## Appendix B

# TD-3206: Documentation of Problems with and Changes Made to Keyed Data

#### KEY:

Entries in blue relate to NCDC station history/id files and are for internal use.

Entries in purple indicate changes made after checking the met qc output.

Entries in red relate to NCDC processing control files and are for internal use.

Entries in *italics* indicate changes in this version 2 from version 1.1.

#### COMMON ERRORS

#### Microfiche Problem

99's were keyed in these files due to the lack of data. The following data sets were removed from the Master Fiche List:

C3423, C8127A, C8936A, C9267A, C9446A, C9481A, C9447-48, C9659A, C10322A, C11954A, C12488A, C12553A, C13004A, C13035A, C13061A, C13247A, C13398A, C13312A, C13313A, C13867A-68A, C13880A-81A, C14031A, C14609A, C14715A, C14717A-18A, C14792A, C15018A-20A, C15048A-52A, C15120A, C15131A-34A, C15493A-95A, C15500A-01A, C15536A-38A, C15584A-86A, C15589A, C15710A, C15712A-13A, C15784A-85A, C15801A-05A, C16048A-51A, C16128A-29A, C16182A-86A, C16196A-99A, C16242A-44A, C16283A-85A, C16448A-49A, C16456A-58A, C16586A-87A, C16720A-25A, C16761A, C16916A-21A, C16955A, C17031A, C17064A, C17085A, C17230A, C17245A-46A, C17258A, C17448A, C17474A, C17599A, C17751A, C17781A, C17841A, C17972A, C17974A, C18051A-52A, C18112A-13A, C18220A, C18448A, C18491A-94A, C18499A, C18526A-27A, C18830A, C18855A-56A, C18871A-73A, C18903A-04A, C18987A, C18989A, C18991A-92A, C19043A-46A, C19081A, C19083A, C19136A, C19389A, C19658A, C20229A, C20230A, C21628A, C21970A, C22046A-48A, C23300A, C23443A, C23782A, C25830A, C25831A, C26675A, C26829A, C27857A, C28773A, C29314A, C29390A, C29582A, C32991A-94A, C33370A, C33834A, C34550A, C38916A-17A, C39060A, C39235A, C39295A, C37354A, C37445A, C39339A, C39843A, C41826A, C41827A, C42722A

#### Date Problems

There was information keyed in for Feb. 29, 1900 when 1900 wasn't a leap year. Feb. 29, 1900 was removed from the following data sets:

C4060A, C4528A, C7185A, C7196A, C7251A, C8053A, C8266A, C8933A, C14278A, C14355A, C14419A, C16161A, C17350A, C18151A, C19443A, C21896A, C22448A, C23196A, C25681A, C26463A, C26490A, C26761A, C26842A, C27012A, C27965A, C29890A, C34020A, C34648A, C36003A, C36077A, C44312A, C44651A

There was a 99 line keyed for the indicated months within the following data sets. It was found that no data was available to be keyed for these months. No changes were made to the data sets.

C034 (12/1928), C8930 (8/1940), C22395A (3/1926), C22440A (4/1907), C28293A (9/1937)

Additional date problems resulting in changes to the keyed data:

012813 Fairhope 2 NE, AL Nov. 1930

Keying Problem

C003

Nov. 1930 was keyed as having 31 days. Since Nov. has 30 days and the month's data verifies to be true, 11/31/1930 was removed from the data set.

012813 Fairhope 2 NE, AL Apr. 1940

Keying Problem

C005

Apr. 1940 was keyed as having 31 days. Since Apr. has 30 days and the month's data verifies to be true, 4/31/1940 was removed from the data set.

042088 Covina, CA Apr. 1906

Keying Problem

C10522A

Apr. 1906 was keyed as having 31 days. Since April has 30 days and the month's data verifies to be true, 4/31/1906 was removed from the data set.

063446 Hartford, CT Apr. 1899

Keying Problem

C13155A

Apr. 1899 was keyed as having 31 days. Since April has 30 days and the month's data verifies to be true, 4/31/1899 was removed from the data set.

083186 Fort Myers, FL Nov. 1925

Keying Problem

C654

Nov. 1925 was keyed as having 31 days. Since November has 30 days and the month's data verifies to be true, 11/31/1925 was removed from the data set.

091115 Bowersville, GA Feb. 1904

Keying Problem

C13804A

Feb.  $30^{\text{th}}$ , 1904 doesn't exist. Therefore, 2/30/1904 was removed from the data set.

092318 Covington, GA Feb. 1900 Keying Problem C749

Feb. 1900 was keyed as having 29 days. Data for Feb. 1900 were shifted up one day. Also, 2/29/1900 was removed from the data set.

097600 Rome, GA Feb. 1900

Keying Problem

C817

Feb. 1900 was keyed as having 29 days. Since February has 28 days and the month's data verifies to be true, 2/29/1900 was removed from the Master Fiche List.

097600 Rome, GA Sept. 1915

Keying Problem

C820

Sept. 1915 was keyed as having 31 days. Since September has 30 days and the month's data verifies to be true, 9/31/1900 was removed from the data set.

108676 Stanley, ID Apr. 1925

Keying Problem

C15071A

Apr. 31, 1925 doesn't exist. Therefore, 4/31/1925 was removed from the data set.

113930 Havana, IL Feb. 1900

Keying Problem

C15463A

Wind data for Feb.  $22^{\rm nd}-29^{\rm th}$ , 1900 were moved up one day. 2/29/1900 was removed from the data set.

115846 Morrisonville 4 SE, IL Feb. 1900

Keying Problem

C15610A

Wind datum for 2/29/1900 was moved up one day. 2/29/1900 was removed from the data set.

120831 Bluffton Waterworks, IN Feb. 1900

Keying Problem

C16004A

Snowdepth datum for 2/29/1900 was moved up one day. 2/29/1900 was removed from the data set.

126462 Northfield, IN Feb. 1900

Keying Problem

C5930

Snowfall for 2/29/1900 were moved to 2/28/1900. Also, 2/29/1900 was deleted from the data set.

142622 Eureka, KS Feb. 1900

Keying Problem

C18116A

Snowfall datum for 2/29/1900 was moved up one day. 2/29/1900 was removed from the data set.

146076 Osage City, KS Feb. 1900

Keying Problem

C18751A

Precip. datum for 2/29/1900 was moved up one day. 2/29/1900 was removed from the data set.

144972 Manhattan, KS Feb. 1900

Keying Problem

C18594A

Data for Feb. 1900 were moved up one day. 2/29/1900 was removed from the data set.

181385 Cambridge 4 W, MD Feb. 1900

Keying Problem

C1702

Data were moved up one day in Feb. 1900. 2/29/1900 was deleted from the data set.

190218 Ashland, MA Feb. 1900

Keying Problem

C21091A

Rainfall data were shifted one day in Feb. 1900. Also, 2/29/1900 was deleted from the data set.

192975 Framingham, MA Feb. 1900

Keying Problem

C1898

Precip. keyed in 2/29/1900 was moved to 3/1/1900. Also, 2/29/1900 was deleted from the data set.

194012 Lake Cochituate, MA Feb. 1900

Keying Problem

C21363A

Rainfall datum for 2/29/1900 were moved to 2/28/1900. Also, 2/29/1900 was deleted from the data set.

201052 Brown City, MI Feb. 1894

Keying Problem

C21896A

Feb. 1899 was keyed as having 31 days. Since February has 28 days (non-Leap Year) and the month's data verifies to be true, 2/30/1894-2/31/1894 was removed from the data set. (See date problem above for 2/29/1894 removal)

204184 Jeddo, MI Feb. 1900

Keying Problem

C22353A

Snowfall datum for 2/29/1900 were moved to 2/28/1900. Also, 2/29/1900 was deleted from the data set.

229079 University, MS Feb. 1900

Keying Problem

C2207

Wind, Char. Of the day, and Precip. were moved up one day in Feb. 1900. Also, 2/29/1900 was deleted from the data set.

235541 Mexico, MO Feb. 1900

Keying Problem

C7370

Precip. for Feb.  $28^{\rm th}-29^{\rm th}$ , 1900 were combined. Snowfall data for Feb.  $27^{\rm th}-28^{\rm th}$ , 1900 were moved up one day. Also, 2/29/1900 was deleted from the data set.

233551 Half Way, MO Feb. 1900

Keying Problem

C24590A

Precip. datum for 2/29/1900 were moved to 2/28/1900. Also, 2/29/1900 was deleted from the data set.

237720 Shelbina, MO Feb. 1900

Keying Problem

C25058A

Snowfall datum for 2/29/1900 were moved to 2/28/1900. Also, 2/29/1900 was deleted from the data set.

253185 Genoa, NE Feb. 1900

Keying Problem

C2400

Data for Feb. 1900 were shifted one day. Also, 2/29/1900 was deleted from the data set.

255310 McCook, NE Feb. 1900

Keying Problem

C2535

Wind data for Feb. 1900 were shifted one day. Also, 2/29/1900 was deleted from the data set.

313976 Hendersonville 1 NE, NC Feb. 1900

Keying Problem

C3315

Wind data for 2/29/1900-2/32/1900 were shifted 3 days. Also, 2/29/1900-2/31/1900 were deleted from the data set.

324726 Killdeer 8 NW, ND Feb. 1900

Keying Problem

C31833A

Max. Temps. for Feb.  $21^{\rm st}-29^{\rm th}$ , 1900 were moved up one day. Also, 2/29/1900 was deleted from the data set.

329100 Wahpeton, ND Nov. 1902

Keying Problem

C3687

Nov. 1902 was keyed as having 31 days. Since November has 30 days and the month's data verifies to be true, 11/31/1902 was removed from the data set.

333362 Green Hill, OH Feb. 1900

Keying Problem

C32540A

Wind data for Feb.  $14^{\rm th}-29^{\rm th}$ , 1900 were moved up one day. Also, 2/29/1900 was deleted from the data set.

340593 Beaver, OK Feb. 1900

Keying Problem

C3725

Wind and Char. Of the day data were shifted one day. Also,

2/29/1900 was deleted from the data set.

342341 Dacoma 2 NE, OK Feb. 1900

Keying Problem

C33328A

Rainfall datum for 2/29/1900 was moved to 2/28/1900. Also, 2/29/1900 was deleted from the data set.

348677 Tahlequah, OK Feb. 1900

Keying Problem

C3938

Snowfall datum for 2/29/1900 were moved up to the 28th. Also, 2/29/1900 was deleted from the data set.

392302 De Smet, SD Feb. 1900

Keying Problem

C37472A

Data for Feb.  $20^{\rm th}-29^{\rm th}$ , 1900 was moved up one day. Also, 2/29/1900 was deleted from the data set.

402680 Dyersburg, TN June 1899

Keying Problem

C38235A

June 1899 was keyed as having 31 days. Since June has 30 days and the month's data verifies to be true, 6/31/1899 was removed from the data set.

412243 Dallas, TX Feb. 1900

Keying Problem

C38871A

Wind data for Feb.  $9^{\rm th}-29^{\rm th}$ , 1900 were moved up one day. Also, 2/29/1900 was deleted from the data set.

440551 Bedford, VA Feb. 1900

Keying Problem

C40778A

Min. temp. for 2/29/1900 was moved to 2/28/1900. Also, 2/29/1900 was deleted from the data set.

450008 Aberdeen, WA Feb. 1900

Keying Problem

C6682A

The 7 a.m. Temp. for 2/29/1900 was moved to 3/1/1900. Also, 2/29/1900 was deleted from the data set.

## 01 - ALABAMA

010125 Alaga, AL 1904-1924

Microfiche Problem

C8462-C8469 Data Sets

Two sets of fiche exist for this station. One is a regular station record, the other is a River station record. Recorded values were keyed twice and were verified to be the same. C8462-C8465 were deleted from the Master Fiche List.

010140 Alberta, AL June 1948

Keying Problem

C8474A

June 1948 shouldn't have been keyed. The data were removed from C8474A.

010163 Alexander City 6 NE, AL 1942-1944

Keying Problem

C8481 Data Set

Station I.D. was keyed as 010170 and should have been keyed as 010163. Data was changed to correct I.D. and city name.

010163 Alexander City 6NE, AL June 1948

Keying Problem

C8482A

June 1948 shouldn't have been keyed. The data were removed from  ${\it C8482A}$ .

010272 Anniston, AL 1941-1944

Microfiche Problem

C8488-C8491 Data Sets

Two sets of fiche exist for this station during this time period. Data is identical on both sets of fiche. C8491 was deleted from the Master Fiche List.

010369 Ashland, AL Mar-May 1941

Keying Problem

C8494

A trace of snowfall was keyed when there was no snowfall. The erroneous snowfall data was removed.

010377 Ashville, AL Jan-Mar 1918

Microfiche Problem

C8499

It was found that these months were unreliable, so they were removed from the data.

010377 Ashville, AL Jan-June, August 1920

Microfiche Problem

C8500

It was found that these months were unreliable, so they were removed from the data.

010140 Alberta, AL June 1948

Keying Problem

C8474A

June 1948 shouldn't have been keyed. The data were removed from C8474A.

010163 Alexander City 6NE, AL June 1948

Keying Problem

C8482A

June 1948 shouldn't have been keyed. The data were removed from  ${\tt C8482A.}$ 

010854 Bishop, AL 1945-47

Keying Problem

C8537 Data Set

Station I.D. was keyed as 010790 and should have been keyed as 010854. Data was changed to correct I.D. and city name.

011324 Camp Hill, AL Nov. 1902

Keying Problem

C8570

The wind data was keyed in the snowfall field. The wind data was moved to the appropriate column.

011324 Camp Hill 2 NW, AL Dec. 1906

Keying Problem

C8571

Max. Temps were found to be unreliable in Dec. 1906. The data was corrected.

011807 Coffee Springs, AL 1923-27

Microfiche Problem

C8610

The temperature data was keyed in the columns for max and min temperatures. It was discovered that the observations occurred at 6 a.m. and 1 p.m. Central Time. The data was moved from the Max/Min column to the 7 a.m. and 2 p.m. columns. Thus the time of observations is one hour off.

011940 Cordova, AL Feb 1901

Microfiche Problem

C8616

It was found that the temperature data for this month was unreliable, so it was removed form the data and replaced with 9999.

011940 Cordova, AL Nov. 1942-1944

Microfiche Problem

C8622-8623 Data Sets

Two sets of fiche exist for this station. One is a regular station record, the other is a River station record. Temperature values were not recorded on C8623 but the precip values were the same on both fiche. C8623 was deleted from the Master Fiche List.

011520 Centreville, AL 1940-1944

Keying Problem

C8593 Data Set

Station ID was keyed in as 011492 when it should have been 011520. The station name should have been Centreville instead of Center Grove. Both changes were made to the data set.

011694 Clanton, AL Nov. 1904

Keying Problem

C050

The temperature range for Nov. 1904 was keyed in the field for snowfall. The data was corrected.

012188 Dayton, AL Nov. 1940-1944

Microfiche Problem

C8636, 8638 Data Sets

Two sets of fiche exist for this station. Recorded values were keyed twice and were verified to be the same in both files.

#### C8638 was deleted from the Master Fiche List.

012207 Decatur, AL 1890-1894

Microfiche Problem

C8640

Fiche had December 1894 listed ahead of 1890. Moved 1894 to the end of the data set to keep it in chronological order.

012207 Decatur, AL Nov-Dec 1919, June 1924

Observer Problem

C8645-46

River stage data was written in and keyed as snowdepth data. The data was removed.

012727 Eufaula, AL Dec 1921

Observer Problem

C8683

River stage data was written in and keyed as snowdepth data. The data was removed.

012758 Evergreen, AL 1900-1904

Keying Problem

C8689A Data Set

The highs for all of September 1904 were keyed in on the day before it actually occurred. The problem was solved by moving each high to its correct date of occurrence.

012813 Fair Hope (Silverhill), AL 1925-1929

Microfiche problem

C002 Data Set

June 1926 was unreadable on microfiche. Used Climatological Data from June 1926 to reconcile temperatures, evaporation and wind speed.

012813 Fair Hope (Silverhill), AL 1930-1934

Keying Problem

C003 Data Set

November 1930 was incomplete but partially readable on the Microfiche. Used Microfiche to fill in what could be discerned.

012813 Fair Hope (Silverhill), AL 1940-1944

Keying Problem

C005 Data Set

April 1940 was keyed as March 1940. The month was changed to April.

012813 Fairhope 2 NE, AL Sept. 1949

Keying Problem

C006

There were unusual Min. Temps. Keyed for a couple of days in Sept. 1949. The data was corrected.

012971 Florence, AL and

012976 Florence at Lock, AL 1890-1940

Microfiche Problem

C8708A - C8733A Data Sets

Data for Florence at Lock, AL was contained on microfiche for

Florence, AL for the corresponding years from 1890-1925. The data for Florence at Lock from 1890-May 1910 and April 1913-June 1914 contains different precipitation data than Florence. June 1910-April 1913 and July 1914-1925 contains identical precipitation data for both Florence and Florence at Lock. This data is deleted. Station History Records do not show anything for Florence at Lock before 1936. Since there are different readings for precipitation before then, we have assigned the station ID for Florence at Lock for this data. From 1925-1940, data on the Florence at Lock, AL microfiche was actually the data for Florence AL. The keyed data for each station was a combination of data from both stations. Corrections were made on each data set to correct the problem. The following Data sets were changed as follows:

	OLD Data Set Contents	New Data Set Contents
C8708A	12/1890-92 Florence at Lock	1893-94 Florence
	1893-94 Florence	
C8709A	1895-99 Florence (1895-10/1897	Same as old
	Florence at Lock not keyed)	
C8710A	11/1897-99 Florence at Lock	Changed to Florence at Lock
	(keyed as Florence)	(deleted, duplicate data)
C8711A	1900-04 Florence(1900-10/1902	Same as old
	Florence at Lock not keyed)	
C8712A	11/1902-04 Florence at Lock	Changed to Florence at Lock
	(keyed as Florence)	(deleted, duplicate data)
C8713A	1905-09 Florence(1905-10/1907	Same as old
	Florence at Lock not keyed)	
C8714A	11/1907-09 Florence at Lock	Changed to Florence at Lock
	(keyed as Florence)	(deleted, duplicate data)
C8715A	1910-14 Florence(1910-11/1912	Same as old
	Florence at Lock not keyed)	
C8716A	12/1912-14 Florence at Lock	Changed to Florence at Lock
	(keyed as Florence)	(deleted, duplicate data)
C8717A	1915-19 Florence(1915-11/1917	Same as old
	Florence at Lock not keyed)	
C8718A	12/1917-19 Florence at Lock	Changed to Florence at Lock
	(keyed as Florence)	(deleted, duplicate data)
C8719A	1920-24 Florence(1920-10/1922	Same as old
	Florence at Lock not keyed)	
C8720A	11/1922-24 Florence at Lock	Changed to Florence at Lock
	(keyed as Florence)	(deleted, duplicate data)
C8721A	1925-29 Florence	Same as old
C8722A	Did not exist	
C8723A	12/1890-92 Florence at Lock	12/1890-1892 Florence at Lock
	1893-1895 Florence (keyed as	
	Florence at Lock)	
C8724A	1895-99 Florence (keyed as	11/1897-99 Florence at Lock
	Florence at Lock)	
C8725A	1900-04 Florence (keyed as	11/1902-04 Florence at Lock
	Florence at Lock)	
C8726A	1905-09 Florence (keyed as	11/1907-09 Florence at Lock
	Florence at Lock)	
C8727A	1910-14 Florence (keyed as	04/1913-6/1914 Florence at Lock
	Florence at Lock)	

C8728A	1915-19 Florence (keyed as Florence at Lock)	12/1917-19 Florence at Lock
C8729A	1920-24 Florence (keyed as Florence at Lock)	11/1922-24 Florence at Lock (deleted, duplicate data)
C8730A	1925-29 Florence (keyed as Florence at Lock)	1925-1929 Florence (deleted, duplicate data)
C8731A	1930-31 Florence (keyed as Florence at Lock)	1930-1931 Florence
C8732A	1937-39 Florence (keyed as Florence at Lock)	1937-1939 Florence
C8733A	1940 Florence (keyed as Florence at Lock)	1940 Florence

012971 Florence, AL Feb. 1911

Keying Problem

C8715A

The Max. Temp. was lower than the Min. Temp from the previous day. Also, the temperature data was found to be unreliable. Therefore the Temp. Data was removed and replaced with 9999's.

012976 Florence-at-Lock, AL 1893-May 1910

Keying Problem

C8723A-27A

Due to files in the data set already being named C8723A-27A, the files named C8723A-27A (w52492) were renamed C8723B-27B. Due to duplicate data being discovered for 1893-May 1910, the files named C8723B-27B were removed from the Master Fiche List.

012976 Florence-at-Lock, AL Jan. 1893-Oct. 1907 (w52930)

Duplicate Data Problem

C12976

Jan. 1893-Oct. 1907 were removed from C12976 due to duplicate data with C8708A-09A, C8711A and C8713A in w50781.

013255 Geneva, AL June 1948

Keying Problem

C8766A

June 1948 shouldn't have been keyed. The data were removed from  ${\tt C8766A}$ .

013399 Goodwater, AL Dec. 1899

Keying Problem

C8767A

Snowdepth was keyed in when there was no snowfall. The data was corrected.

013511 Greensboro, AL 1892-1899

Keying Problem

C056-C058 Data Sets

Duplicate Data Sets Exist for Greensboro, AL: C056 and the C057-C058. C057-C058 were deleted from the Master Fiche List.

013573 Guntersville, AL Jan. 1910

Keying Problem

C8794A

Minimum Temperatures were found to be unreliable. The data was removed.

## 013573 Guntersville, AL 1935-1939

Keying Problem

C8799A Data Set

The file identifies Guntersville, AL's station as 013578. However, after investigating the microfiche files and looking at the CD's for the time period in question, it is verified that 013578 should be 013573. Therefore, changes in C8799A were made to reflect the change.

#### 013573 Guntersville, AL 1940-1944

Keying Problem

C8801A Data Set

The file identifies Guntersville, AL's station as 013578. However, after investigating the microfiche files and looking at the CD's for the time period in question, it is verified that 013578 should be 013573. Therefore, changes in C8801A were made to reflect the change.

## 013573 Guntersville, AL 1945-1947

Keying Problem

C8800A Data Set

The file identifies Guntersville, AL's station as 013578. However, after investigating the microfiche files and looking at the CD's for the time period in question, it is verified that 013578 should be 013573. Therefore, changes in C8800A were made to reflect the change.

## 013620 Haleyville 2 ENE, AL Dec. 1902-Jan. 1903

Keying Problem

C8802A

Temp. Data was found to be unreliable. The data was replaced with 9999.

# 013899 Hodges, AL Jan.-Feb. 1948

Keying Problem

C8820A

Snowdepth were written in the snowfall column. The data were corrected.

# 014068 Huntsville 4 SSE, AL 1945-1947

Keying Problem

C8823A Data Set

The file identifies Huntsville, AL's station as 014060. However, after investigating the microfiche files, it is verified that 014060 should be 014068. Also, the name of the station was Huntsville Substation. It was verified that it should have been Huntsville 4 SSE. Therefore, changes in C8823A were made.

## 014502 Lafayette, AL Jan.-Apr. 1948 (w52495)

Duplicate Data Problem

C8834A

C8834A in w52495 is a duplicate of C8834A in w52604. C8834A in w52495 was removed from the Master Fiche List.

014798 Livingston 2 SW, AL 1902-1919

Observer Problem

C8844A-C8847A

Max. Temp. data was shifted up by one day through this time period. No changes were made to the data sets.

014822 Lockhart, AL 1935-1939

Keying Problem

C8864 Data Set

The file identifies Lockhart, AL's station as 014835. However, after investigating the microfiche files, it is verified that 014835 should be 014822. Also, the name of the station in the file was Lock 2. It was verified that it should have been Lockhart, AL. Therefore, changes in C8864 were made.

014845 Lock 4 Lincoln, AL 1940-1944

Keying Problem

C8862A Data Set

The file identifies Lock 4 Lincoln, AL's station as 014855. However, after investigating the microfiche files, it is verified that 014855 should be 014845. Also, the name of the station in the file was Lock 17. It was verified that it should have been Lock 4 Lincoln. Therefore, changes in C8862A were made.

014845 Lock 4 Lincoln, AL Oct. 1940

Keying Problem

C8862

The Station ID wasn't keyed for 10/31/1940. The Station ID was keyed into the data set.

015427 Millry, AL 1935-1939

Keying Problem

C8906, 8907, 8908 Data Sets

The file identifies Millry, AL's station as 015417. However, after investigating the microfiche files, it is verified that 015417 should be 015427. Also, the name of the station in the file was Miller's Ferry, AL. It was verified that it should have been Millry, AL. Therefore, changes in the data sets were made.

015427 Millry, AL Sept. 1938-Mar. 1939

Observer Problem

C8907A

Max and Min Temp. for this time period through close inspection seem to be unreliable. No changes were made to the data set.

015439 Millstead, AL Dec. 1933

Keying Problem

C8915A

Snowdepth and Snowfall were keyed in when no snowfall occurred. The data was removed.

015847 Newburg 2 NE, AL 1900-Mar. 1901

Observer Problem

C8933A

Temperature data was found to be unreliable. The data was replaced with 9999.

015875 Newton, AL Aug.-Sept. 1895

Observer Problem

C8934A

Temperature data was found to be unreliable for Aug. 1895. The data was replaced with 9999. Also, it couldn't be determined whether the temperature data for Sept. 1895 was unreliable. No changes were made to Sept. 1895.

016218 Ozark 6 NNW, AL Nov. 1918

Keying Problem

C8957A

The Observation time was keyed incorrectly for Nov. 15-30, 1918. The data was corrected.

016218 Ozark 6 NNW, AL June 1902-July 1918

Observer Problem

C8955A-57A

Max. Temp. data was shifted up by one day through this time period. No changes were made to the data sets.

016218 Ozark 6 NNW, AL

Dec. 1926-Mar. 1927, Mar. 1928, Dec. 1928-Mar. 1929 and Dec. 1929 Observer Problem

C8959A

Max. Temp. data was shifted up by one day during these months. No changes were made to the data sets.

016370 Peterman, AL Mar.-June 1941

Keying Problem

C8964A

Traces of snowfall were keyed in for several days during this time period that should have been 0. The data was corrected.

016468 Pine Level, AL 1935-1939

Keying Problem

C8970A Data Set

The file identifies Pine Level, AL's station as 016460. However, after investigating the microfiche files, it is verified that 016460 should be 016468. Also, the name of the station in the file was Pine Hill. It was verified that it should have been Pine Level, AL. Therefore, changes in C8970A were made.

017157 Saint Bernard, AL 1920-1924

Keying Problem

C077 Data Set

October 1922 was keyed in as March 1922. Data were correct, but the month specified was incorrect. The problem was corrected by changing the month.

017733 Spring Hill, AL Nov. 1910-Dec. 1927

Observer Problem

C9019A-C9022A

Max. Temp. data was shifted up by one day during these months. No changes were made to the data sets.

018385 Tuscaloosa Oliver Dam, Dec. 1920 Observer Problem C5355

River stage data was written in and keyed for snowdepth. The data was removed.

018391 Tuscumbia, AL Oct 1902-Dec 1918, Sept 1919

Observer Problem

C9041A-C9044A

Max. Temp. data was shifted up by one day during these months. No changes were made to the data sets.

018398 Tuskegee, AL May 1919

Keying Problem

C9050A

Range was keyed into the Min temp column for this month. The data was moved to the correct column and the min temps for the month were keyed.

018438 Union Springs, AL Aug 1892, Sept 1892

Keying Problem

C007

Unusual Minimum Temperatures were keyed for Aug. 1892 and Sept. 1892. The data was corrected.

018438 Union Springs, AL 1905-1919

Observer Problem

C009A-C011A

Max. Temp. data was shifted up by one day during most of the months in these years. No changes were made to the data sets.

018438 Union Springs, AL 1915-1919

Microfiche Problem

C011 Data Set

June 1916 was shown twice on the Microfiche. After investigating the problem and researching the CD's, it was found that the second of the June 1916 sets was actually for June 1914. Also, the July 1916 set that was keyed in to the data set was actually July 1914. The problems have been corrected.

018859 Wetumpka, AL 1913-1930

Observer Problem

C9085A-C9089A

Max. Temp. data was shifted up by one day during most of the months in these years. No changes were made to the data sets.

#### 02 - ARIZONA

020287 Anvil Ranch, AZ Nov. 1947-Jan. 1948

Keying Problem

C9131A

99's were keyed for Nov. 1947-Jan. 1948. The 99's were removed due to incomplete data.

020433 Arsenic Tubs, AZ May 1948

Keying Problem

C9136A

99's were keyed for May 1948. 99's were removed due to

incomplete data.

020482 Ash Fork, AZ Dec. 1917

Observer Problem

C9139 Data Set

Max. Temp. was lower than Min. Temp. for several days in Dec. 1917. The data was corrected.

020487 Ash Fork #2, AZ 1940-1944

Keying Problem

C9146A Data Set

The station ID was keyed in as 020482 when it should have been 020487. The data set was corrected to reflect the appropriate station ID.

020665 Bear Valley, AZ May 1948

Keying Problem

C9152A

99's were keyed for May 1948. 99's were removed due to incomplete data.

020903 Bonita Creek, AZ May 1948

Keying Problem

C9159A

99's were keyed for May 1948. 99's were removed due to incomplete data.

021001 Bright Angel Ranger Station, AZ Dec. 1925

Observer Problem

C9166 Data Set

Snowdepth was keyed incorrect. The data was corrected.

021001 Bright Angel Ranger Station, AZ Apr. 1935

Observer Problem

C9168

Snowdepth was keyed in the Snowfall Column for several days in April 1935. The data was corrected.

021001 Bright Angel Ranger Station, AZ Apr. 1948

Keying Problem

C9170A

The snowdepth for Apr. 3, 1948 should have been keyed as 15 inches. The data were corrected.

021511 Chandler, AZ Aug. 1930

Observer Problem

C9189

The precip. was written in the snowdepth column. The data was corrected.

021514 Chandler Heights, AZ 1947

Keying Problem

C9192 Data Set

Station I.D. was keyed as 021511 and should have been keyed as 021514. Data was changed to correct I.D. and city name.

022193 Clemenceau, AZ June 1922

Observer Problem

C9205

The Max. Temp. is the same for consecutive days in June 1922. No changes were made to the data set.

022669 Douglas, AZ 1910-14

Keying Problem

C9212 Data Set

Station I.D. was keyed as 022661 and should have been keyed as 022669. Data was changed to correct I.D. and city name.

023007 Flagstaff, AZ 1907-1949

023010 Flagstaff WB AP, AZ

023011 Flagstaff (A), AZ

023012 Flagstaff (B), AZ

Station ID Problem

C9219-C9228 Data Sets

The Microfiche have different ways of listing Flagstaff.... (i.e. Flagstaff A, Flagstaff B, Flagstaff 1, Flagstaff 2, etc.) confirmation using the actual substation records, it was determined that there are several distinct stations. Flagstaff (A) 023011 was open from July 1907 through August 1911. The fiche only had it labeled through 1910, so corrections were made to C9219 to have it all be Flagstaff (A). Flagstaff (B) 023012 ran from April 1905 through January 1907 and the station ID was correct for this data set. Flagstaff WB AP ran from 1893 through the present, with gaps in the time periods covered by Flagstaff (A) & (B). The ID for this station is 023010. This information was correct in the data up until June 1943, when the station was moved to the Airport 4 miles south. A new station 023007 was opened up in the city of Flagstaff and run from June 1943 until 1951. The data contained on the fiche was for this new station. The data was changed on C9227 to reflect this new information.

023010 Flagstaff WB AP, AZ 1940-44

Keying Problem

C9227 Data Set

There were two months in the data set that were keyed in with the wrong month and/or year (October 1940 keyed in as March 1940, and July 1942 was keyed in as January 1941.

Both of these errors were corrected to reflect the correct month and/or year.

023683 Greer, AZ Nov. 1918

Observer Problem

C9243

Snowfall was written in when there was no precip. written to support it. The data was replaced with 9999 for Nov. 6, 7 and 28, 1918.

023683 Greer, AZ July-August 1947

Keying Problem

C9246A

July-Aug. 1947 shouldn't have been keyed. July-Aug. 1947 were removed from C9246A. 99's were keyed for Sept. 1947, Dec. 1947, Nov. 1948. 99's were removed due to incomplete data.

023713 Groom Creek, AZ Feb. 1944, Aug.-Sept. 1944, June 1946 Observer Problem

C9248-49

The Max. Temp. was the same for consecutive days during Feb. 1944, Aug.-Sept. 1944 and June 1946. No changes were made to the data.

023958 Heber, AZ 1915-24

Keying Problem

C9251 Data Set

Station I.D. was keyed as 023961 and should have been keyed as 023958. Data was changed to correct I.D. and city name.

024069 Hilltop, AZ 1946-47

Keying Problem

C9261 Data Set

Station I.D. was keyed as 024049 and should have been keyed as 024069. Data was changed to correct I.D. and city name.

024335 Inner Canyon, AZ 1936

Keying Problem

C9263 Data Set

December of 1936 was keyed as December 1937. It was corrected to read December 1936.

024418 Jacob Lake, AZ 1945-49

Keying Problem

C9267 Data Set

99's removed from the file.

024586 Keams Canyon, AZ 1919

Keying Problem

C9278 Data Set

February of 1919 was keyed as February of 1917. It was corrected to read February of 1919.

024779 Lakeside Ranger Station, AZ Oct. 1932, Feb. 1933

Observer Problem

C9293

A trace of snowfall was written in without a trace of rainfall to support it. No changes were made to the data.

024872 Leupp, AZ 1916

Keying Problem

C9293 Data Set

January of 1916 was keyed as January of 1915. It was corrected to read January of 1916.

025129 Lukachukai, AZ Dec. 1914-Jan. 1915

Observer Problem

C9301

A data shift problem caused for rainfall and snowfall data to be shifted into the Snowfall and Snowdepth columns, respectively. The data was corrected.

025708 Mormon Lake Ranger Station, AZ May 1917

Keying Problem C9303

A trace of snow was keyed in without a trace of rain being keyed. No changes were made to the data.

025708 Mormon Lake Ranger Station, AZ Jan. 1948

Keying Problem

C9308A

99's were keyed for Jan. 1948. 99's were removed due to incomplete data.

026481 Phoenix, AZ 1946-47

Keying Problem

C9341-42 Data Set

Station I.D. was keyed as 026474 and 026475 and should have been keyed as 026481 Phoenix Airport. This data was verified by comparing the data on the fiche with the station history. Also on the final fiche the Station ID is present. Data was changed to correct I.D. and city name.

026606 Pinto, AZ, 1915-19

Microfiche Problem

C9346-47 Data Set

Data sets C9346 and C9347 are identical. They were keyed twice because the fiche labeled 1910-1914 contained the fiche for 1915-1919. 1910-1914 is missing. **C9347 was deleted from the Master Fiche List**.

026606 Pinta, AZ Dec. 1919

Observer Problem

C9347A

A trace of snow was keyed in without a trace of rain being keyed. No changes were made in the data.

027475 San Carlos Reservoir, AZ 1919

Microfiche Problem

C9369 Data Set

The fiche was labeled as San Carlos and it should have been San Carlos Reservoir. The problem was corrected.

027475 San Carlos/027480 San Carlos Reservoir, AZ 1900-1947

Chronological Problem

C9368-C9374A Data Set

After verification, files were renamed and placed in chronological order. Here is what was done:

Data Set	Renamed as:
C9368	C9371
C9369	Empty file (data moved to C9375)
C9370	C9369
C9371	C9370
C9372	C9368
C9373	C9372
C9374	C9373

C9374 was deleted from the Master List.

027480 San Carlos Reservoir, AZ 1919

Microfiche Problem

C9375 Data Set

The fiche was labeled February 1919 when it should have been January 1919. The problem was verified and corrected.

027480 San Carlos Reservoir, AZ 1922

Keying Problem

C9376 Data Set

Station I.D. was keyed as 027475 and should have been keyed as 027480. Data was changed to correct I.D. and city name.

027480 San Carlos Reservoir, AZ Nov. 1936

Keying Problem

C9379

Set Max Temps. Were keyed in the Snowfall Column. The data was corrected.

027563 San Simon 5 NW, AZ Nov. 1904, July-Aug. 1905, May 1909, Oct. 1911

Observer Problem

C9382-9383

Either Max. and/or Min. Temps. were the same value for consecutive days. No changes were made to the data set.

027849 Show Low, AZ Feb. 1894, Dec. 1896, Feb. 1897

Observer Problem

C9398

The precipitation with the corresponding snowfall is keyed in days proceeding the days that snowfall is recorded. No changes were made to the data set.

028489 Tempe, AZ May 1915-June 1923

Keying Problem

C9428A

Due to a file in the data set already being named C9428A, the file named C9428A (w52492) was renamed C9428B.

028500 Tempe Bridge, AZ 1907-1916

Station ID Problem

C9424A-C9425A

The station ID was changed from 028489 to 028500.

028500 Tempe Bridge, AZ 1907-1916

Cliserve Problem

C9424A-C9425A

Cliserve has the ending date for this station as Dec. 1915 when there is data through Dec. 1916.

028657 Tonto Springs Ranger Station, AZ 1945

Keying Problem

C9442 Data Set

Station I.D. was keyed as 028647 for January 1945 and should have been keyed as 028657. Data was changed to reflect the correct I.D. and city name.

028800 Tucson Magnetic Observatory, AZ 1912

Keying Problem

C9462 Data Set

Station I.D. was keyed as 028801 for January 1912 and should have been keyed as 028800. Data was changed to reflect the correct I.D. and city name.

029334 Willcox, AZ 1895

Keying Problem

C9480 Data Set

The Data Set was not originally keyed in. However, the microfiche proved that some of the data could have been keyed in. The problem could be blamed on the obscure writings on some of the observation sheets.

029420 Winkleman 6 S (Dudleyville), AZ May 1895

Observer Problem

C9482

Min. Temps were the same for consecutive days. No changes were made to the data set.

029420 Winkleman 6 S (Dudleyville), AZ Nov. 1918

Keying Problem

C9486

A trace of snowfall was keyed in for Frost (as written in the Snowfall column for various dates in Nov. 1918. The trace of snowfall was removed from the data set for those various dates.

029542 Wupatki National Monument, AZ Jan. 1941

Data Set Problem

C9491

The first digit of the Max. Temp. was missing due to the column for Jan. 1941 not being right justified. The data was corrected.

#### 03 - ARKANSAS

Various Cities, AR

Keying Problem

C9505A, C9538A, C9541A, C9544A, C9663A, C9665A, C9672A, C9684A, C9705A, C9757A, C9767A, C9835A

These data sets have twin data sets within w50858 and w51145.

The duplicate files for each data set were deleted from the Master Fiche List. These were removed from w51145.

Various Cities, AR

Keying Problem

C9725A, C9747A, C9773A

These data sets have twin data sets within w50858 and w51145. The duplicate files for each data set deleted from the Master Fiche List. These were removed from w50858.

030064 Alicia, AR Feb. 1908

Keying Problem

C9496

Minimum Temp.'s were keyed in the Max. Temp. Column. The Max

Temp.'s were moved to the Min. Temp. Column and the Max. Temps were keyed in.

## 030064 Alicia, AR Feb. 1915

Keying Problem

C9498

 ${\tt Max.}$  Temp. was incorrectly keyed as the Min. Temp. The  ${\tt Max.}$  Temp. was corrected.

#### 030118 Alpine 2N, AR Feb. 1946

Observer Problem

C9503

Snowfall data was keyed in for Feb.  $9^{th}$ , 1946 when it should have been keyed in for Feb.  $10^{th}$ , 1946. The data was corrected.

## 030130 Alum Fork, AR 1945-47

Keying Problem

C9506A

Due to duplicate data being discovered for 1945-47, 1945-47 in C9506A was removed.

## 030150 Amity 3NE, AR Jan. 1917

Observer Problem

C9512

Snowfall data was keyed in for Jan. 6th, 1917. There was no snowfall for Jan.  $6^{\rm th}$ , therefore the data was changed.

#### 030150 Amity 3NE, AR Feb. 1916

Observer Problem

C9512

Snowfall was keyed in for Feb.  $29^{\rm th}$ , 1916 when it shouldn't have been. The data was corrected.

#### 030150 Amity, AR June 1921

Observer Problem

C9513

Precip. was written twice on the fiche and got keyed twice as Rainfall and Snowfall. The Snowfall data was removed.

#### 030150 Amity 3NE, AR Dec. 1936

Observer Problem

C9516

Minimum temperatures were found to be unreliable for this month and they were replaced with 9999.

## 030220 Arkadelphia, AR March 1902

Observer Problem

C9520A

Precip was written in both the precip column and the snowfall column. The data in the snowfall column was removed.

## 030220 Arkadelphia, AR June 1902

Observer Problem

C9520A

A number was written into the snowfall column when there was no snow for this month. The number was removed.

030220 Arkadelphia, AR Nov-Dec 1914

Observer Problem

C9522A

The river stage was keyed in the snowfall column (It was placed on the fiche in the snow depth column). This data was removed.

030234 Arkansas City, AR Feb 1899

Keying Problem

C9528A

Rainfall was keyed in on the  $14^{\rm th}$  when it should have been on the  $15^{\rm th}$ . The data was corrected.

030234 Arkansas City, AR Feb 1901

Keying Problem

C9529A

Rainfall was keyed in on the  $21^{\rm st}$  and 25th when it should have been on the  $22^{\rm nd}$  and  $24^{\rm th}$ . The data was corrected.

030234 Arkansas City, AR 1940-44

Keying Problem

C9537A

Station ID was keyed as 030220 and should have been 030234. The data was corrected. Also, Master Fiche List was corrected to reflect the correct Station ID.

030234 Arkansas City, AR 1945-47

Keying Problem

C9539A

Due to duplicate data being discovered for 1945-47, 1945-47 in C9539A was removed.

030234 Arkansas City, AR Nov. 1948

Keying Problem

C9539A-B

To ensure no breaks in the data set, available data for Nov. 1948 was moved

from C9539B to C9539A.

030286 Ashdown 4 SE, AR 1945-47

Keying Problem

C9542A

Due to duplicate data being discovered for 1945-47, 1945-47 in C9542A was removed.

030286 Ashdown 4 SE, AR Oct. 1948

Keying Problem

C9542A-B

To ensure no breaks in the data set, available data for Oct. 1948 was moved from C9542B to C9542A.

030460 Batesville Lock, AR Feb 1905, April 1908

Keying Problem (Feb. 1905 is considered an Observer Problem) C9547A

Rainfall was keyed in on the  $20^{\rm th}$  of Feb 1905 when it should have been on the  $19^{\rm th}$ . Rainfall was keyed in on the  $29^{\rm th}$  of Apr 1908 when it should have been on the  $30^{\rm th}$ . The data was corrected.

030460 Batesville Lock, AR Dec 1917, Feb 1918, Jan-Feb 1919

Keying Problem

C9549A

Snow depth was keyed in for snowfall amount. The data was corrected.

030460 Batesville Lock, AR Jan.-Feb. 1921, Mar. 1922, Dec. 1924

Keying Problem

C9550A

Snow depth was keyed in for snowfall amount. The data was corrected.

030460 Batesville Lock, AR Dec. 1926

Keying Problem

C9551A

Snow depth was keyed in incorrectly. The data was corrected.

030460 Batesville Lock, AR May 1943

Observer Problem

C9554A

Rainfall totals were keyed in the Snowfall Column. The data was deleted.

030512 Beaty Dam, AR 1941

Keying Problem

C9556A

99's were keyed for several days in 1941. The 99 lines were deleted from the data set.

030512 Beaty Dam, AR Jan. 1942

Observer Problem

C9556A

The observer inadvertently wrote in numbers in the Snowdepth column. The data was deleted.

030528 Bee Branch, AR Mar. 1924

Keying Problem

C9564

Rainfall wasn't keyed in for Mar.  $20^{th}$ , 1924. The data was included in the data set.

030528 Bee Branch, AR Nov. 1929

Keying Problem

C9565

Nothing should have been keyed in for the Snowfall for Nov.  $19^{\rm th}$ , 1929. The data was corrected.

030528 Bee Branch, AR 1935-39

Keying Problem

C9567A

Station ID was keyed as 030530 and should have been 030528. The data was corrected.

030528 Bee Branch, AR Dec. 1946

Keying Problem

C9569

The min. temp. was keyed incorrectly for Dec. 14th, 1946. The

data was corrected.

030528 Bee Branch, AR Mar. 1947

Observer Problem

C9569

The snowfall for Mar.  $7^{\rm th}$ , 1947 was keyed in for Mar.  $8^{\rm th}$ . The data was corrected.

030534 Beech Grove, AR 1941

Keying Problem

C9571A

November 1941 was keyed as 1947. The data was corrected.

030586 Bentonville, AR Mar. 1944

Observer Problem

C9578

Precip on March 20<sup>th</sup> is a two day total. No changes were made.

030586 Bentonville, AR Jan. 1945

Observer Problem

C9578

Precip on Jan.  $4^{\rm th}$  and  $29^{\rm th}$  are two day totals. No changes were made.

030644 Bethesda 2 N, AR Feb. 1944

Keying Problem

C9580

Set. Max. Temp. was keyed in the Snowfall field. The data was corrected.

030644 Bethesda 2 N, AR July 1944

Keying Problem

C9580

Precip. was keyed in the Snowfall category. The data was corrected.

030644 Bethesda 2 N, AR Jan.-Feb. 1945

Keying Problem

C9581

Precip. was keyed in the Snowfall category. The data was corrected.

030676 Big Lake Outlet, AR 1943

Keying Problem

C9586

Precip on Jan 26<sup>th</sup> is a two day total. No changes were made.

030746 Black Rock, July 1891

Observer Problem

C9588A

Unknown data was written in the Max and Min Temp. columns as well as the precip columns. The erroneous data was removed.

030746 Black Rock, June 1942

Observer Problem

C9597A

Unknown data was in the snowfall column for June  $27^{th}$ , 1942. The

data was removed.

030828 Booneville Near, AR 1915-1927

Station ID Problem

C9603A-C9604A

This data was phoned in from Booneville Near, AR as a river station. For a couple of months, the data in C9603A and C9604A is identical to the data in C9608A and C9609A, but most of the data was infrequent and unreliable. For these reasons, C9603A and C9604A have been deleted from the Master Fiche List.

030828 Booneville Near, AR 1940-47

Chronological Problem/Keying Problem

C9605A-C9606A, C9613A-C9614A

C9605A-C9606A had the wrong station ID. It was keyed as 030830 and should have been 030828. This was corrected. Also C9606A and C9614A were duplicate files. C9605A was changed to C9613A to place it in chronological order. There was no C9613A before this change. C9605A and C9606A were deleted from the Master Fiche List.

030936 Brinkley, AR Dec 1901

Keying Problem

C106

Snowdepth was keyed as tenths instead of inches for Dec  $18^{\rm th}$ . The data was corrected.

031132 Calico Rock, AR Feb 1917

Keying Problem

C9623A

The high temperature for Feb  $2^{\rm nd}$  was keyed wrong. The data was corrected.

031132 Calico Rock, AR Sept. 1925

Keying Problem

C9625A

The low temperature was keyed wrong for Sept.  $16^{\rm th}$ , 1925. The data was corrected.

031152 Camden 1, AR Sept. 1926

Keying Problem

C9628A

The Min. Temp. for Sept.  $24^{\rm th}$  1926 was keyed incorrectly. The data was corrected.

031224 Carlisle 1 SW, AR 1940-47

Data Set Problem

C9634A-35A

C9634A-35A was moved from w50856 to w50858 due to a problem with Pullst2.exe accessing C9634A in w50856. **The Master Fiche List was changed** to reflect this move.

031224 Carlisle, AR Aug. 1943

Observer Problem

C9634A

The Temp. Data for Aug.  $16^{\rm th}-17^{\rm th}$ , 1943 were keyed in as zero. The data was deleted.

031224 Carlisle, AR July 1943

Keying Problem

C9634A

99 was keyed in for July 1943. The data was deleted.

031632 Corning, AR June, 1912

Keying Problem

C414

Min. Temp. was keyed in wrong for June  $26^{\rm th}$ , 1912. The data was corrected.

031632 Corning, AR Aug. 1916-Feb. 1920

Keying Problem

C415-416

Temperature data was found to be unreliable for this time period. Therefore, the data was removed.

031634 Corning, AR 1916-1930

Reliable Data Problem

C9656A-C9658A

1916 through September 1924 is a river station with sporadic and unreliable precipitation data. On Dec. 14, 1924, regular observations began and the data was more reliable. Therefore, Dec. 1924 was moved from C9656A to C9657A to go along with the correct data. The station ID was changed on C9657A and C9658A to 031634.

031632 Corning, AR 1923-24

Keying Problem

C416

Sept. 1923 removed because it is on C416A.

031640 Cotter, AR 1945-47

Keying Problem

C9664A

Due to duplicate data being discovered for 1945-47, 1945-47 in C9664A was removed.

031640 Cotter, AR Sept. 1948

Keying Problem

C9664A-B

To ensure no breaks in the data set, available data for Sept. 1948 was moved from C9664B to C9664A.

031666 Cove, AR Mar. 1946-1947

Keying Problem

C9666A

Due to duplicate data being discovered for Mar. 1946-1947, Mar. 1946-1947 in C9666A was removed.

031666 Cove, AR Mar. 1949

Keying Problem

C9666A-B

To ensure no breaks in the data set, available data for Mar. 1949 was moved from C9666B to C9666A.

031750 Crystal Valley, AR 1941-47

Chronological Problem

C9674A-C9675A

The data sets were keyed out of sequence. The file names were switched to place them in chronological order.

031834 Danville, AR Dec. 1917-Feb. 1918, Feb 1921

Keying Problem

C9678A-79A

Snow depth was incorrectly keyed in Snowfall Field. The data was corrected.

031834 Danville, AR May 1943

Observer Problem

C9683A

Unknown data was keyed into the Snowfall field. This data was removed.

031834 Danville, AR 1945-47

Keying Problem

C9685A

Due to duplicate data being discovered for 1945-47, 1945-47 in C9685A was removed.

031834 Danville, AR Sept. 1948

Keying Problem

C9685A-B

To ensure no breaks in the data set, available data for Sept. 1948 was moved from C9685B to C9685A.

031982 Des Arc, AR Sept. 1943

Observer Problem

C9703A

Rainfall data was written and keyed into the snowfall field. The data was corrected.

031982 Devils Knob, AR 1945-47

Keying Problem

C9706A

Due to duplicate data being discovered for 1945-47, 1945-47 in C9706A was removed.

031982 Devils Knob, AR Aug. 1948

Keying Problem

C9706A-B

To ensure no breaks in the data set, available data for Aug. 1948 was moved from C9706B to C9706A.

032308 Elevenpoint, AR 1940

Chronological Problem

C9720A

January 1940 was placed on the fiche ahead of December 1939 causing the data to be out of sequence. The data was corrected.

032356 Eureka Springs, AR Jan 1924

Observer Problem

C119A

Snowfall for Jan.  $17^{\rm th}$  was keyed incorrectly as 25 inches instead of 2.5 inches. The data was corrected.

## 032442 Fayetteville, AR Jan 1894

Keying Problem

C5360

Snowfall was keyed on Jan  $25^{\rm th}$  1924 when it should have been on Jan.  $24^{\rm th}$ . The data was corrected.

#### 032442 Fayetteville, AR Dec.1916-Feb 1917

Keying Problem

C5364

Several days during these months the snowfall was keyed in hundredths instead of tenths. The data was corrected.

## 032922 Gravelly, AR 1940-41

Keying Problem

C9765A

The station ID was keyed incorrectly at several points within this data set. The correct station ID is 032922. The data was corrected.

#### 032922 Gravelly, AR Oct 1945

Observer Problem

C9766A

The river stage data was written and keyed in the snowfall field. The data was corrected.

#### 032930 Gravette (Pond), AR Feb. 1905

Keying Problem

C1042

The high and low temperatures were keyed the opposite field. The data was corrected.

## 032930 Gravette, AR 1913-16

Microfiche Problem

C126, C1043-44

Duplicate Data was keyed on C126 and C1043-44. 1913-1914 was removed from C126 and C1044A was deleted from the Master Fiche List.

## 032930 Gravette (Pond), AR Mar-May 1917

Observer Problem

C126

It was found that the low temperatures from March  $5^{th}$  until May  $4^{th}$  were unreliable. The temperatures were removed and replaced with 9999.

## 039230 Gravette, AR Nov. 1943-1944

Keying Problem

C131 Data Set

Station I.D. was keyed as 032922 for the time period and should have been keyed as 039230. Data was changed to reflect the correct I.D. Changes to the Master Fiche List were made to reflect this.

Keying Problem

C9774A

Snowfall for the month was keyed in hundredths instead of tenths. The data was corrected. Also, the precip data for the snow days was written in the snow depth field. This was also corrected.

033164 Harrison, AR Feb 1919

Keying Problem

C9790A

The snowdepth for Feb  $10^{\,\mathrm{th}}$  was keyed incorrectly. The data was corrected.

033228 Heber Springs AR 1925, 1945

Station ID Problem

C9808A, C9811A

1925 and 1945 were keyed as the wrong station ID. They were keyed as 033230 and should have been 033228. They were corrected.

033242 Helena, AR Dec 1925

Microfiche Problem

C9799A

Unknown data was incorrectly written into the snowdepth column for the month of December. This data was removed.

033533 Huttig, AR Aug 1926

Observer Problem

C9833A

It was found that the temperature data for this month was unreliable. The data was removed and replaced with 9999.

034572 Mammoth Spring, AR Mar 1905, Jan 1909

Keying Problem

C133

99 was keyed in for the temperature fields for Mar 1905 when it should have been keyed as 9999. The data was corrected. Also in January 1909 snowfall data was keyed in the wrong days. This was also corrected.

034756 Mena (Dallas), AR Jan-Feb 1901

Microfiche Problem

C1046A

It was found that the temperature data from Jan- Feb  $6^{\rm th}$  was unreliable. The data was removed and replaced with 9999.

034900 Monticello 3SW, AR Jan. 1944

Microfiche Problem

C9841A

Negatives were keyed in the snowdepth column. The negatives were deleted. Also, 5 was keyed in the snowdepth column for Jan.  $16^{\rm th}$ , 1944. The 5 was changed to a Trace of Snow.

035078 Murfreesboro, AR 1925

Keying Problem

C9862A

Precipitation was keyed in the Snowfall Column when it should have been in the Rainfall Column. The data was corrected.

#### 035112 Nashville, AR 1940-47

Keying Problem C9866A-C9867A

The station ID was keyed as 035114 and should have been 035112. The data was corrected.

#### 035187 Newport 2, AR 1892-1909

Keying Problem

C3485-87

The station ID for Newport 2 was incorrectly identified as Newport. The station ID was changed from 035186 to 035187. The data for 035186 can be found in C9869-71. Also, there was some duplicate data between these two sets of fiche. Jan. 1907 through March 1909 and Aug. 1909 through Dec. 1909 was removed from C3487.

## 035200 Nimrod Dam, AR Aug. 1946

Keying Problem

C9873A

Mean Temp. Data was keyed in the Snowdepth column. The data was corrected.

## 035376 Okay, AR May 1915-June 1923

Keying Problem

C9881A

The Station ID for Okay, AR was changed from 035378 to 035376.

#### 035694 Perryville, AR 1902-1947

Chronological Problem

C9910A-C9915A

The fiche were keyed out of sequence. The names were changed on the files to place them in chronological order. C9915A became C9910A, and every data set thereafter was increased one number.

## 035820 Pocahontas, AR Dec. 1914

Keying Problem

C1051

Snowdepth was keyed incorrectly for Dec.  $16^{\rm th}-17^{\rm th}$ , 1914. The Snowdepth was corrected.

#### 036174 Rison, AR Dec. 1927

Keying Problem

C9928A

Due to unreliable Temperature Data, the data was replaced with 9999's.

## 036248 Rogers, AR May-July 1894

Keying Problem

C9934A

0 was keyed in for Temperature data for several days. The 0's were replaced with 9999.

#### 036248 Rogers, AR 1913

Chronological Problem

C9938A

January 1913 was placed out of sequence on the fiche, causing a

break in the data base. It was corrected.

037582 Warren 2 WSW, AR April 1905

Keying Problem

C10019A

Unidentifiable data was keyed in the snowfall column. The data was deleted.

037772 White Rock Tower, AR Nov. 1937

Keying Problem

C10030A

Due to unreliable temperature data, the data was replaced with 9999's.

038052 Wynne, AR Jan 1912

Keying Problem

C10047A

Snowdepth data was keyed incorrectly. The data was corrected.

#### 04 - CALIFORNIA

Many Stations have zero precipitation months. It cannot be determined with some data sets if the precipitation were zero or if there were no precipitation observations taken.

040047 Aquana Thomsen/040046 Aquana Bergman 1909-1947

Microfiche Problem

C10060A-C10064A

There are two separate stations for Aquana according to the Cliserve station history. The end of Aquana Thomsen (observer's last name is Thomsen) is December 1927. In May 1928 begins Aquana Bergman (observer's last name is Bergman) and this continues through the rest of the data. Files C10060A-C10063A were changed from station ID 040046 to 040047. The years 1928-29 were removed from C10063A and placed with C10064A to keep each station on separate files.

040161 Alturas Ranger Station, CA 1915-18

Observer Problem

C10078A

Sunshine percent was written into the column for snowdepth, and was keyed as such, except for one month when it was keyed as snowfall. The data was removed from the column.

040204 Angiola, CA Feb 1915

Observer Problem

C10083A

The observer mistakenly put the Max temps in the Min column and vice versa. The data was corrected.

040204 Angiola, CA Jan. 1922

Keying Problem

C10084A

January of 1922 was keyed as 1912. The data was corrected.

040204 Angiola, CA May  $1^{st}$ - $29^{th}$  1924

Microfiche Problem

C10084A

It was found that minimum temperatures for this time period were unreliable. The temperatures were removed from the data set.

040227 Antioch Fiberboard Mills 1925, 1927

Keying Problem

C10093A

Oct 1925, August 1927, and December 1928 had the wrong year keyed in. The data was corrected.

040322 Arroyo Seco U, CA 1915-1943

Keying Problem

C10105A-C10110A

The station ID was keyed as 040006 when it should have been 040322. The data was corrected.

040322 Arroyo Seco U, CA 1925

Keying Problem

C10107A

March 1925 was keyed as March 1915. The data was corrected.

040322 Arroyo Seco U CA, 1942

Keying Problem

C10110A

A blank line was keyed causing a break in the database. The line was removed.

040327 Arroyo Seco Ranger Station CA, 1916

Keying Problem

C10099A

A blank line was keyed at the beginning of the data causing a break in the database. The line was removed.

040343 Ash Mountain CA, 1937

Keying Problem

C10113A

May 1937 was keyed as May 1927. The data was corrected.

040343 Ash Mountain CA, 1945

Keying Problem

C10115A

March 1945 was keyed as March 1945. The data was corrected.

040379 Auberry CA, 1925

Keying Problem

C10126A

May 1934 was keyed as August 1934. The data was corrected.

040395 Avalon Pleasure Pier, CA Jan 1940

Observer Problem

C1097A

Unknown data was written and keyed into the snowdepth column. The data was removed.

040519 Barstow, CA 1908

Keying Problem

C10163A

February 1908 was keyed as February 1902. The data was corrected.

## 040606 Beaumont, CA 1943

Keying Problem

C10172A

February 1943 was keyed as February 1942. The data was corrected.

## 040607 Beaumont Pumping Station, CA 1921

Keying Problems

C10178A

April 1921 was keyed as April 1920. The data was corrected.

#### 040609 Beaumont 1E, CA 1940-47

Keying Problem

C10174A-C10175A

The station ID was keyed as 040606 and should have been 040609. The data was corrected.

## 040672 Ben Lomond, CA 1905-19

Observer Problem

C10188A-90A

It was discovered that a running total of the seasonal rainfall was written into either the snowfall or snowdepth column. These were keyed into these columns. The data was corrected.

#### 040675 Ben Lomond Whitney, CA 1932

Keying Problems

C10191A

February 1932 was keyed as February 1922. The data was corrected.

# 040678 Bennett Ranch, CA 1932, 1934

Keying Problems

C10197A

February 1932 was keyed as February 1922 and December 1934 was keyed as December 1933. The data was corrected.

## 040693 Berkeley, CA April 1902

Chronological Problem

C174

April 1902 was keyed in improper chronological order on the data set. The data set was corrected.

# 040798 Big Tujanga Dam, CA 1932, 1939

Microfiche Problems

C10244A

April-July 1932 were placed out of order on the fiche, causing a break in the data. Also June 1939 was labeled as June 1938 on the fiche. Both problems were corrected.

#### 040798 Big Tujanga Dam, CA 1940-44

Keying Problems

C10245A

The station ID was keyed as 047038 and 040736 when it should have

been 040798.

#### 040897 Blue Canyon, CA March, Nov 1944

Keying Problem

C10247A

Snowdepth was miskeyed for several days in these months. The data was corrected.

#### 040897 Blue Canyon, CA April 1946

Keying Problem

C10248A

Snowdepth was keyed in the snowfall column. The data was corrected.

## 040931 Boca, CA 1907-18

Observer Problem

C10249A-51A

For various months during this time period, the  $7\,\mathrm{am}$ ,  $2\,\mathrm{pm}$  and  $9\,\mathrm{pm}$  temperatures are switched around on the microfiche. The data was corrected.

#### 040943 Bodie, CA 1909

Keying Problems

C10257A

September 1909 was keyed but no data exists for this month. The month was removed.

#### 040968 Bonita, CA 1916-39

Observer Problem

C10260A-64A

It was discovered that a running total of the seasonal rainfall was written into either the snowfall or snowdepth column. These were keyed into these columns. The data was corrected.

## 040968 Bonita, CA 1934

Keying Problems

C10263A

Several months in 1934 were keyed as 1924. The data was corrected.

## 041009 Boulevard, CA 1940-44

Keying Problems

C10275A

The station ID was keyed as 041005 and it should have been 041009. The data was corrected. Also, Master Fiche List was corrected to reflect the correct Station ID.

## 041018 Bowman Dam, CA 1901-04

Keying Problem

C10280A

Due to a file in the data set already being named C10280A, the file named C10280A (w52492) was renamed C10280B.

#### 041018 Bowman Dam, CA Jan. 1901-May 1901

Keying Problem

C10280B

Due to duplicate data being discovered for Jan. 1901-May 1901,

Jan. 1901-May 1901 in C10280B was removed.

041017 Bowman Dam, CA 1916

Keying Problem

C10283A

The station ID was keyed in as 041018 when it should have been 041017. The station ID was corrected on the data set. 1915 was moved to C10282A to keep the data for the station separate.

041018 Bowman Dam, CA 1910-1912

Keying Problem

C10282A

The station ID was keyed in as 041017 when it should have been 041018. The station ID was corrected on the data set.

041018 Bowman Dam, CA Feb 1921

Observer Problem

C10284A

Unknown data was written in the precip and snowfall columns for Feb  $21^{\rm st}$ . The data was removed.

041018 Bowman Dam, CA Feb 1931, Apr 1938

Keying Problem

C10285A-86A

Snowdepth and snowfall amounts for several days were keyed incorrectly. The data was corrected.

041072 Bridgeport, CA

041075 Bridgeport Dam, CA 1903-1947

Microfiche Problem

C10293A-C10306A

From 1903-1939, there was duplicate data for both Bridgeport and Bridgeport Dam. C10296A-C10301A were deleted from the Master Fiche List because of this duplication. C10293A-C10294A are for Bridgeport, while C10302A-C10306A are for Bridgeport Dam. The station ID was changed for C10293A from 041075 to 041072. C10305A-C10306A had the wrong station ID and was changed from 041072 to 041075.

041075 Bridgeport Dam, CA May 1938

Keying Problem

C10304A

The Max temperature was keyed incorrectly. It was not right justified and was missing the first digit of the temperature. The data was corrected.

041112 Brooks Farnum Ranch 1945-1947

Keying Problem

C10315A

The station ID was keyed as 041109 when it should have been 041112. The data set was corrected. Also, Master Fiche List was corrected to reflect the correct Station ID.

041161 Buck's Lake, CA 1916-19

Keying Problem

C10323A

Several months had the snowfall keyed in as whole numbers when

they should have been keyed as tenths. The data was corrected.

041268 Cajon Ranger Station, CA 1925-1930 045218 Lytle Creek Ranger Station, CA

Microfiche Problem

C11249A-50A

It was determined through looking at the fiche and station history files that 1925 through March 1930 was actually Cajon Ranger Station 041268 not Lytle Creek Ranger Station 045218. January through March 1930 was moved from C11250A to C11249A and the station ID for 1925 through March 1930 was changed from 045218 to 041268. Also, 99's were keyed in for multiple months in C11250A. The 99's were removed from the dataset.

041277 Calveras Big Trees, CA 1930-34

Microfiche Problem

C10341A

Several months had the snowfall categorized as the snowfall depth. The data was moved from the snowdepth column to the snowfall column. Also the precipitation was split between liquid precip and liquid precip from snow. The data was totaled and moved to the precip column.

041312 Calistoga, CA 1906-Oct 1916

Observer Problem

C10364A-66A

The temperature data for this time period was observed at 7 am, 2 pm, and 9 pm. It was not always written on the fiche that these were the observation times, so many months were keyed as Max/Min/Range. The data was corrected.

041444 Camp San Luis Obispo 1942

Keying Problem

C10382A

December 1942 had the wrong station ID keyed. It was keyed as 041373 and should have been 041444. The data was corrected.

041462 Camptonville, CA 1910-1919

Keying Problem

C10383A-84A

Several months had the snowfall keyed in as whole numbers when they should have been keyed as tenths. The data was corrected.

041462 Camptonville, CA Feb 1933

Keying Problem

C10387A

The snowdepth was keyed in incorrectly for several days. The data was corrected.

041497 Canyon Dam, CA Dec 1926

Keying Problem

C10394A

Data for snowdepth was keyed incorrectly. The data was corrected.  $\ \ \,$ 

041614 Cedarville, CA 1910-1921

Keying Problem

C021-23

Several temperatures during these years were keyed incorrectly. The data was corrected.

# 041614 Cedarville, CA July 1923

Keying Problem

C023

Precip data for this month was keyed in with two extra zeros. The data was corrected.

#### 041614 Cedarville, CA 1934

Keying Problem

C025 Data Set

Jan. 1934 was keyed as Jan. 1933. The data set was corrected.

# 041630 Central Camp, CA 1927

Keying Problem

C10412A

Snowfall data was keyed in for the wrong days in Feb 1927. Also, snowdepth was miskeyed for several days in this data set. The data was corrected.

# 041630 Central Camp, CA 1929

Keying Problem

C10412A

A blank line was keyed causing a break in the data set. This line was deleted.

#### 041739 Chittenden Pass, CA March 1909

Observer Problem

C10437A

The Observer mistakenly put the max temp in the min temp column and vice versa. The data was corrected.

# 041739 Chittenden Dam, CA 1945-1947

Keying Problem

C10439A

There was a blank line keyed causing a break in the database. The line was removed.

# 041779 Claremont/Pomona College, CA 1945-49

Keying Problem

C10451A

Due to a file in the data set already being named C10451A, the file named C10451A (w52492) was renamed C10451B.

# 041779 Claremont/Pomona College, CA 1945-47

Keying Problem

C10451B

Due to duplicate data being discovered for 1945-47, 1945-47 in C10451B was removed.

### 041837 Cloverdale, CA 1910-1914

Keying Problem

C10473A

The Station ID was keyed as 041845 when it should have been 041837. The data set was corrected.

041837 Cloverdale, CA 1934-1935

Keying Problem

C10477A-C10478A

Dec. 1934 was keyed in as Dec. 1935. The C10477A was corrected for this. It was also discovered that the Master Fiche List had C10477A with data from Jan. 1930-Dec. 1935. However, investigating C10477A and C10478A proved that the data sets were correct and the Master Fiche List had C10477A listed incorrectly. The Master Fiche List was changed to reflect data for C10477A from Jan. 1930-Dec. 1934.

041837 Cloverdale, CA May 1948

Keying Problem

C10480A

'99's were keyed for May 1948. May 1948 was removed due to incomplete data.

041840 Cloverdale 11W, CA Nov. 1939-1940

Keying Problem

C10481A

The station ID was keyed as 041837 with the station name "Cloverdale" when it should have been 041840 and Cloverdale 11W. The station ID was corrected on the data set.

041840 Cloverdale 11W, CA Nov. June 1940

Keying Problem

C10481A

The station ID was keyed as 041844 with the station name "Clover Meadow GS" when it should have been 041840 and Cloverdale 11W. The station ID was corrected on the data set.

041912 Colfax, CA Jan 1905, Nov 24<sup>th</sup>-30<sup>th</sup> 1910

Observer Problem

C1452-53

The Observer mistakenly put the max temp in the min temp column and vice versa. The data was corrected.

041912 Colfax, CA Feb. 1923

Keying Problem

C1455

Feb. 1923 was keyed as Feb. 1922. The data set was corrected.

041945 Colusa Bridge, CA April 1916

Microfiche Problem

C10497A

It was found that the minimum temperatures for this month were unreliable. The min temps were the same for the whole month. The data was corrected.

041945 Colusa Bridge, CA 1920-1924

Keying Problem

C10498A

The station ID was keyed in as 041948 when it should have been 041945. The station ID was changed in the data set.

042081 Covello, CA 1894-1949

Chronological Problem

C10514A-C10516A

After investigating Covello with Cliserve Station History and Station Details, it was determined that Jan. 1894-Feb. 1894 was indeed Covello. Therefore, the following was changed:

Old Data Set	New Data Set	
Name	Name	
C10514A C10515A		
C10515A	C10516A	
C10516A	C10514A	

042088 Covina, CA 1906-1918

Keying Problem

C10522A-24A

March 1906: Precipitation values were keyed in for the Maximum Temp. The data was corrected.

1906-1918: The 7am, 2pm and 9pm Temperatures were keyed in the wrong column. Also, there were multiple months with monthly rainfall totals keyed in either as a one day rain event or a continuous total of the year's precip. The data was corrected.

042088 Covina, CA 1906

Keying Problem

C10522A

April 1906 data wasn't labeled as such. Only the day (numerical) was listed for each. The data set was labeled April 1906.

042088 Covina, CA Jan. 1922

Keying Problem

C10525A

The station ID was keyed as 042090 when it should have been 042088. The data set was corrected.

042173 Crockett Station, CA Aug.-Dec. 1947

Keying Problem

C10549A

The station ID was keyed as 042177 when it should have been 042173. The data set was corrected.

042239 Cuyamaca, CA Jan. 1916

Keying Problem

C032

Snowfall totals were keyed in on days that didn't have snowfall. The data was corrected.

042334 Deer Creek Power House, CA April 1915

Observer Problem

C10573A

Snowdepth was written in the Snowfall column. The data was corrected.

042346 Delano, CA 1906-1916, March 1907

Observer Problem

C10588A-90A

The 7am, 2pm and 9pm Temperatures were keyed in the wrong column.

The data was corrected. It was also found that March 1907 was unreliable and the data was removed.

# 042346 Delano, CA 1909-16

Keying Problem

C10588A-90A

96's were keyed in for several months in this time period. The 96's were removed from these months to allow for the data to be accessed. The reason for the 96's is no precipitation keyed in for these months. Some of the total precip. amounts for the months were either not keyed in, or were an accumulation of rainfall from the rainy season. The precipitation amounts were corrected when possible.

# 042380 Delta 1, CA Jan. 1908

Keying Problem

C12206A

96 was keyed in for the month of Jan. 1908. The data was found to be reliable, so the 96's were removed so the data could be accessed.

# 042389 Denair 3 NNE, CA Feb. 1914

Observer Problem

C10595A

Max and Min. Temps. were keyed in the wrong column. The data was corrected.

#### 042389 Denair 3NNE, CA Jan. 1924

Chronological Problem

C10597A

Jan. 1924 was keyed out of chronological order in the data set. The data set was corrected to reflect proper chronological order.

# 042458 Dobbins, CA Mar-Apr 1907

Microfiche Problem

C10609A

The temperature data for these months were found to be unreliable. The temps were removed from the data.

#### 042490 Dos Rios, CA 1946

Keying Problem

C10620A

An extra line was keyed after October 1946. The extra line was deleted.

# 042494 Downey Fire Dept., CA 1907-1916

Observer Problem

C10621A-23A

For several months during this time period, the observer failed to note that the observations were  $7 \, \text{am}$ ,  $2 \, \text{pm}$ ,  $9 \, \text{pm}$  instead of traditional Max/Min. The data was moved to the proper column.

# 042494 Downey Fire Dept., CA 1909-17

Keying Problem

C10621A-23A

96 was keyed in for several months between 1909-1917. The data was found to be reliable, so the 96's were removed so the data

could be accessed. The reason for the 96's is zero precipitation months. Also, several of the precipitation totals were keyed in from the total of the rainy season, not for the month. These totals were corrected.

042500 Downieville, CA 1938-1939

Keying Problem

C10629A

The station ID was 042494 when it should have been 042500. The data set was corrected.

042500 Downieville, CA 1940

Keying Problem

C10630A

An extra line was keyed after October 1940. The extra line was deleted.

042598 Eagle Mountain, CA Aug 1940

Observer Problem

C10663A

The observer had written in zeros for the days with missing min temps. The zero's were replaced with 9999.

042643 East Pine Flats, CA 1933-43

Observer Problem

C10673A-75A

The observation times for this station were 8am and 5pm for the temperatures. They were not Max/Min temps. The temps were moved to the 7am and 2pm columns so they would not be confused with Max/Min.

042728 Electra, CA 1915-1948

Keying Problem

C3496-C3502

C3496-C3502 was deleted from the Master Fiche List due to duplication of the data on C10693A-C10699A.

042756 Ellery Lake, CA 1925-36

Keying Problem

C10702A-04A

There were several miskeys involving snowfall, precip, and snowdepth. Snowfall was often keyed in inches instead of tenths. The data was corrected.

042760 Elliott, CA Jan. 1941

Keying Problem

C10710A

Jan. 1941 was keyed as Jan. 1940. The data set was corrected.

042805 Elsinore, CA July 1929

Observer Problem

C10717A

The observer had written in zeros for the days with missing min temps. The zero's were replaced with 9999.

042862 Escondido, CA 1900

Keying Problem

C10722A

Dec. 1900 was not keyed in. The line is a 98, but wasn't labeled. The data set was corrected.

042862 Escondido/042871 Escondido Church, CA 1894-1947 Microfiche Problem C10722A-C10737A

The data on the fiche for these two stations were mixed on both sets of fiche. Data had to be moved around in order to get the correct station ID for the data. The following table shows what the old data set contained, and what the new data set contains. Data sets C10723A-C10730A are for Escondido 042862. The data is out of sequential order but that should be fixed with the next sort. Data sets C10731A-C10737A are now Escondido Church Ranch 042871 and are in chronological order. The substation history files were used to determine each station, as well as continuity of observer. C10722A contains two years which could not be accounted for in the station history files. The fiche has written on it "do not use". C10722A was deleted from the Master Fiche List.

	OLD Data Set Contents	New Data Set Contents
C10722	Unidentified Escondido station 1899-1901. Observer is Searing	Same. C10722A was deleted from the Master Fiche List.
C10723	Oct. 1915 - June 1919 - Escondido Church July 1919 - Dec. 1919 - Escondido	Jan 1915 - Dec. 1918 - Escondido July 1919 - Dec. 1919 - Escondido
C10724	Jan 1920 - Feb. 1921 - Escondido Mar. 1921 - May 1921 - Escondido Church June 1921 - Dec. 1924 - Escondido	Jan 1920 - Feb. 1921 - Escondido June 1921 - Dec. 1924 - Escondido
C10725	Jan. 1925 - June 1929 - Escondido July 1929 - Aug. 1929 - Escondido Church Sep. 1929 - Dec. 1929 - Escondido	Jan. 1925 - June 1929 - Escondido Sep. 1929 - Dec. 1929 - Escondido
C10726	Jan. 1930 - Aug. 1930 - Escondido	Jan. 1930 - Aug. 1930 - Escondido Nov. 1930 - Dec 1930 - Escondido
C10727	1893 - 1899 - Escondido	Same
C10728	1900 - 1904 - Escondido	Same
C10729	1905 - 1909 - Escondido	Same
C10730	1910 - 1914 - Escondido	Same
C10731	Jan 1915 - Dec. 1918 - Escondido Jan 1919 - Dec. 1919 - Escondido Church	Oct. 1915 - June 1919 - Escondido Church July 1919 - Dec. 1919 - Escondido

		Church
C10732	1920 - 1924 - Escondido Church	Same
C10733	1925 - 1929 - Escondido Church	Same
C10734	1930 - 1934 - Escondido Church	Same
C10735	1935 - 1939 - Escondido Church	Same
C10736	1940 - 1944 - Escondido Church	Same
C10737	1945 - 1947 - Escondido Church	Same

# 042871 Escondido, CA 1893-99

Keying Problem

C10727A

The Station ID had been corrected from 042862 when it should have been changed to 042871. The data were corrected.

#### 042921 Exeter, CA Feb. 1928

Microfiche Problem

C10742A

Feb. 1928 for Fish Canyon, CA was keyed into this data set. The data was deleted from the data set.

# 042921 Exeter, CA 1906-1929

Keying Problem

C10740A-C10742A

The station ID was keyed as 042922 when it should have been 042921. The data set was corrected.

# 042941 Fairmont, CA 1945-1948

Keying Problem

C194

The station ID was keyed as 042933 when it should have been 042941. The data set was corrected.

# 043130 Forest Glen, CA June 1948

Keying Problem

C10769A

 $99^{\prime}s$  were keyed for June 1948. June 1948 was removed due to incomplete data.

# 043111 Folsom, CA May 1918

Keying Problem

C10759A

Several Min temps were keyed incorrectly. The data was corrected.

043157 Fort Bidwell, CA 1945-47 Keying Problem C10779A

C10779A has been deleted from the Master Fiche List due to duplicate data with the same data set name in two different folders (w51145 and w50755).

043157 Fort Bidwell, CA 1945-47

Keying Problem

C10780A

Due to duplicate data being discovered for 1945-47, 1945-47 in C10780A was removed.

043161 Fort Bragg, CA 1934, 1938

Keying Problem

C045-C046

An extra line was keyed in after 1934. The extra line was deleted. Also, August 1938 was keyed as August 1936, and Dec. 1937 was keyed as Dec. 1938. The year was changed for that month on the data set.

043161 Fort Bragg, CA 1940-1944

Keying Problem

C047

The station ID for Fort Bragg, CA was keyed as 043164 from 1940-May 1944 and 043157 from June 1944-December 1944. The station ID should be keyed as 043161. The data set was corrected. Changes to the Master Fiche List were made to reflect this.

043191 Fort Ross, CA Feb. 1920-Dec. 1924

Keying Problem

C10789A

The station ID was keyed as 043157 when it should have been 043191. The data set was corrected.

043260 Friant/043261 Friant Government Camp, CA 1912-1919, 1925-1929, 1945-1947

Station ID Problem

C10795A, C10796A, C10798A, C10802A

After looking at Station History files, the following changes were made to the data sets:

- 1) C10795A: August 1912-Dec. 1913 moved to C10796A
- 2) C10796A, C10798A, C10802A: Station ID changed from 043260 to 043261

043260 Friant, CA 1936

Keying Problem

C10800A

A blank line was keyed causing a break in the database. The line was removed.

043369 Gem Lake, CA May 1929

Keying Problem

C10812A

Snowdepth was miskeyed for the 26th. The data was corrected.

043369 Gem Lake, CA Jan 1935

Keying Problem

C10814A

Snowfall was keyed in inches instead of tenths, and precip was keyed incorrectly. The data was corrected.

# 043384 Georgetown Ranger Station, CA 1946-47

Keying Problem

C10823A

The station ID was keyed as 043381 when it should have been 043384. The data was corrected.

# 043397 Giant Forest, CA Feb 1923

Keying Problem

C10824A

Snowdepth was keyed incorrectly for this month. The data was corrected.  $\ \ \,$ 

# 043417 Gilroy, CA 1916-17

Observer Problem

C10829A

7am, 2pm, 9pm temperatures were not labeled properly on the fiche and they were keyed into max/min temps. The data was moved to their appropriate columns.

# 043450 Glendale Stapenhorst FC295G, CA 1932

Microfiche Problem

C10833A

July of 1932 was placed out of order on the microfiche, causing the data to be out of chronological order. The data was corrected.

# 043452 Glendora West FC 185, CA 1905

Keying Problem

C10839A

The wrong station ID was keyed in for June 1905. The station ID was changed from 043455 to 043452.

# 043452 Glendora West FC 185, CA 1905

Chronological Problem

C10836A-C10840A

The fiche for Glendora West FC185 were labeled incorrectly and placed out of sequence, causing the keying to be out of sequence. The station ID's are correct but the years are out of order. Here are the following changes that were made:

Old Data Set	New Data Set	
C10836A	C10839A	
C10837A	C10840A	
C10838A	C10841A	
C10839A C10837A		
C10840A	C10838A	

 ${\tt Also},$  changes were made to the Master Fiche List to reflect the changes.

043468 Glennville Morrow Ranch, CA Jan. 1932

Keying Problem

C10846A

The station ID was keyed as 043450 when it should have been 043468. The data set was corrected.

043578 Graton, CA 1945-47

Keying Problem

C10874A

C10874A has been deleted from the Master Fiche List due to duplicate data with C10873A in w50856 and C10874A in w51145.

043603 Greenland Ranch, CA July 1922

Keying Problem

C1071

Unusual Min. Temps. were keyed in for Greenland Ranch in July 1922. The data was removed.

043603 Greenland Ranch, CA Dec. 1941-Jan. 1942

Chronological Problem

C1075

Jan. 1942 was placed before Dec. 1941 in the data set. The order was changed to place the data in chronological order.

043621 Greenville Ranger Station, CA Feb. 1903, Nov. 1903

Keying Problem

C10878A

Feb. 1903: Snowfall data was keyed in when no snow fell for the  $22^{\rm nd}$  and  $23^{\rm rd}$ . The data was removed.

Nov. 1903: Temperature data for this month was found to be unreliable. The data was replaced with 9999's.

043621 Greeneville Ranger Station/Greeneville, CA 1943-1947

 ${\tt Chronological\ Problem}$ 

C10876A

 ${\tt C10876A}$  was not in chronological order with the other related data sets. No changes were made to these data sets to put them in order.

043859 Hayfork Ranger Station, CA 1914-1947

Chronological Problem

C10918A-C10922A

 ${\tt C10918A}$  was not in chronological order with the other related data sets. No changes were made to these data sets to put them in order.

043875 Healdsburg, CA April 1915

Keying Problem

C209

April 1915 was keyed as April 1914. The data set was corrected.

043875 Healdsburg, CA Jan. 1922

Keying Problem

C211

Jan. 1922 was keyed as Jan. 1923. The data set was corrected.

044056 Los Gatos 5SW/Holy City 3WNW, CA

Keying Problem

C10959A-C10961A

After investigating Los Gatos 5SW and Holy City 3WNW, it was discovered that they were indeed the same station. However, the station ID changes in Dec. 1949. Therefore, the following changes were made:

- 1) Dec. 1949 data was moved from C10960A to C10959A
- 2) Copied the contents of C10961A to C10959A to replace the data for 1950 (more complete data was contained in C10961A for 1950 than what was in C10959A). C10961A was removed from the Master Fiche List.
- The wrong station ID was keyed for 1943-1949. The station ID was changed from 045123 to 045126. It was also discovered that this data set is identical to C11232A. C10960A was removed from the Master Fiche List.
- 044097 Hopland Largo Station/044100 Hopland 8NE, CA 1939-1947 Keying Problem C10962A-C10963A

After investigating the two stations, 1943-1944 in C10962A was moved to C10963A and the station ID was changed to 044100.

044156 Hullvilla 3.5NW, CA October 9, 1909-1934 Keving Problem C11113A-C11117A

> The Station ID was found to be 044156 instead of 044158 (compliments of Cliserve). The Station ID was corrected.

044176 Huntington Lake, CA April 1942

Keying Problem

C10969A

The station ID should be 044176 instead of 044170. The data set was corrected.

044211 Idyllwild, CA 1943-1947

Keying Problem

C10981A

The station ID should be 044211 for the whole data set instead of changing in some places to 044208. The data set was corrected.

044274 Inskip Inn, CA May 1948

Keying Problem

C10996A

99's were keyed for May 1948. May 1948 was removed due to incomplete data.

044278 Inyokern/044280 Inyokern Armitage, CA 1940-1949

Keying Problem

C10997A-C10998A

After investigating, it was determined that Feb. 1944-Dec. 1949 was indeed Inyokern Armitage. The station ID was changed to 044280.

?????? Iron Mountain, CA Dec. 1896

Station ID Problem

After investigating, it was determined that Dec. 1896 was for Iron Mountain in Shasta County. The CD gave us no insight into the problem. C11009A was deleted from the Master Fiche List.

044412 Julian, CA

044415 Julian Manzanita Ranch, CA 1929-1949

Microfiche Problem

C11018A-C11022A

The microfiche for these data sets are labeled Julian. However, after close inspection, it was discovered that 1929-1949 on these data sets was actually Julian Manzanita Church 044415 instead of Julian 044412. 1929 was moved to C11019A. Then, the station ID for C11019A-C11022A was changed to 044415.

044415 Julian Manzanita Ranch, CA 1949

Keying Problem

C11022A

January 1945-December 1948 shouldn't have been keyed. Jan. 1945-Dec. 1948 was removed from C11022A. Also, the WBAN was changed from 044412 to 044415.

044555 King City, CA 1900

Keying Problem

C11064A

There was a blank line keyed causing a break in the database. The line was removed.

044591 Knights Landing, CA May 1912

Keying Problem

C11076A

The station ID was accidentally keyed in as 000445 when it should have been 044591. The station ID was corrected.

044592 Knights Landing Southern Pacific, CA 1906-1918

Keying Problem

C11070A-C11074A

The station ID for C11070A-C11072A was changed from 044591 to 044592. Also, C11073A and C11074A were deleted from the Master Fiche List because it was a duplicate of C11080A and C11081A.

044628 La Crescenta FC 251B, CA Feb. 1923

Keying Problem

C11085A

Feb. 1923 was keyed as Feb. 1927. The data set was corrected.

044679 Lake Eleanor, CA 1930-1935

Keying Problem

C11108A-C11109A

The station ID in some places was keyed as 044671 or 044664 when it should have been 044679. The data set was corrected.

044735 La Mesa, CA 1947

Microfiche Problem

C11141A

July of 1947 was placed out of chronological order on the fiche, causing it to be keyed out of order. The data was corrected.

044852 Laytonville #2, CA 1945-46

Keying Problem

C11162A

The station ID was keyed as 044851 when it should have been 044852. The data was corrected.

044890 Lemon Cove, CA Dec 1913

Keying Problem

C231

Frost was keyed as snowfall for the first 6 days of the month. The data was corrected.

045001 Llano, 045002 Llano Shawnee Hills Ranch, CA 1945

Microfiche Problem

C11186A-87A

In C11187A, there is data for Llano 045001 on the fiche for Llano Shawnee Hills Ranch 045002. January through April 1945 were moved from C11187A to C11186A and the station ID was corrected.

045023 Lockwood Mesa, CA Feb.-June 1948 (w52604)

Duplicate Data Problem

C11190A

C11190A in w52604 is a duplicate of C11190A in w52495. C11190A in w52604 was removed from the Master Fiche List.

045082 Long Beach, CA 1906-1914

Keying Problem

C11194A-95A

96's were keyed in for several months in this time period. The 96's were removed from these months to allow for the data to be accessed. The reason for the 96's is no precipitation keyed in for these months. Some of the total precip. amounts for the months were either not keyed in, or were an accumulation of rainfall from the rainy season. The precipitation amounts were corrected when possible.

045082 Long Beach, CA 1907-18

Observer Problem

C11194A-96A

The temperature data is not Max/Min, but belongs in the temp at given time column. The data was moved to the correct column. The observer often would not note that the temps were taken at a specific time. Also 9999 was keyed in for rainfall in Jan-Feb 1907 when they should have been 99999. That was also corrected.

045115 Los Angeles, CA July 1912, Sept. 1912

Keying Problem

C11209A

96's were keyed in for July 1912 and Sept. 1912. The 96's were removed from these two months to allow for the data to be accessed. The reason for the 96's is no precipitation keyed in for these months.

045118 Los Banos, CA 1911-1917

Observer Problem

C11211A-C11212A

7am, 2pm and 9pm temperatures were keyed in the wrong column. The observer failed to not the time of observation on some months. The data was corrected.

045118 Los Banos, CA July 1917, Nov. 1917

Keying Problem

C11212A

96's were keyed in for July 1917 and Nov. 1917. The 96's were removed from these two months to allow for the data to be accessed. The reason for the 96's is no precipitation keyed in for these months.

045123 Los Gatos, CA 1934

Keying Problem

C11228A

June 1934 was keyed as station ID 045118 when it should have been 045123. The data was corrected.

045126 Los Gatos 5SW, CA Jan.-June 1948

Keying Problem

C11232A

The WBAN for C11232A was changed from 045123 to 045126.

045131 Los Molinos, CA 1913-1917

Observer Problem

C11233A

7am, 2pm and 9pm temperatures were keyed in the wrong column. The observer failed to not the time of observation on some months. The data was corrected.

045147 Los Prietos Ranger Station, CA 1943

Keying Problem

C11236A

A blank line was keyed at the beginning of the data set, causing a break in the database. The line was removed.

045162 Lower Otay Reservoir, CA 1944

Keying Problem

C11237A

Due to a file in the data set already being named C11237A, the file named C11237A (w52492) was renamed C11237B.

045215 Lytle Creek Powerhouse, CA 1906-June 1909

Observer Problem

C11240A

Observations for this time period were taken at 6:30 a.m. and 12:30 p.m. The temperature data had been keyed in the wrong columns. The data was corrected.

045218 Lytle Creek Ranger Station, CA 1921-24

Keying Problem

C11248A

The station ID was keyed as 041268 when it should have been 045218. The data was corrected.

045231 Madeline, CA Feb. 1935

Observer Problem

C11260A

The temperature data for Feb. 1935 was found to be unreliable.

The data was corrected.

045231 Madeline, CA June-July 1935

Keying Problem

C11260A

The data for June-July 1935 were removed due to questionable data. Since there were no other data keyed for Madeline, CA, C11260A in W52495 was removed from the Master Fiche List.

045231 Madeline, CA 1943

Keying Problem

C11260A

A blank line was keyed in the data set, causing a break in the database. The line was removed.

045377 Martinez Fire Station, CA 1906-18

Observer Problem

C11289A-91A

The temperature data was keyed in the wrong column. The data was corrected.

045377 Martinez Fire Station, CA 1910-1918

Keying Problem

C11290A-91A

96's were keyed in for several months in this time period. The 96's were removed from these months to allow for the data to be accessed. The reason for the 96's is no precipitation keyed in for these months. Some of the total precip. amounts for the months were either not keyed in. The precipitation amounts were corrected when possible.

045385 Marysville, CA 1904-1910

Observer Problem

C249-51

The temperature data was keyed in the wrong column for July-Aug. 1908. The data was corrected. Also, seasonal rainfall totals were keyed in the snowfall column for multiple months in the data sets. This data was corrected, as well.

045385 Marysville, CA 1935-1939

Keying Problem

C257

The station ID was keyed as 045391 and was named Marysville D Street Bridge. The station ID was changed to 045385 and the station name was Marysville to reflect accurate data from the fiche. Changes to the Master Fiche List were made to reflect this.

045385 Marysville D Street Bridge, CA Oct. 1942-Jan. 1943

Keying Problem

C258

Due to duplicated data on the fiche for Marysville D Street Bridge and Marysville, October 1942-January 1943 was deleted from C258.

045391 Marysville D Street Bridge, CA 1893 Keying Problem C11297A

A blank line was keyed in the data set, causing a break in the database. The line was removed.

045391 Marysville D Street Bridge, CA 1920-1924, 1940-1944 Keying Problem

C11301A, C11305A

After comparing the microfiche for Marysville and Marysville D Street Bridge, CA, looking at the CD and comparing the observations, it was determined that C11301A and C11305A should have been keyed with the station ID #045391 instead of #045385. The data sets were corrected to reflect the correct data. Changes to the Master Fiche List were made to reflect this.

045502 Mecca Fire Station, CA 1904-Nov. 1905

Observer Problem

C11317A

Unusual Data was keyed in both the Snowfall and Precip. columns. The data was removed.

045532 Merced, CA 1899-1947

Keying Problem

C11333A-42A

Due to duplicate data with C3512-21, C11333-42A have been deleted from the Master Fiche List.

045629 Mill Creek, CA 1904-19

Observer Problem

C11350A-52A

Temperatures were taken at 6 am and 1 pm from 1904 until April 1917. They were then taken from 6 am and 6 pm from May 1917-1919. The data was moved from the Max/Min columns into the columns for the closest time column.

045738 Modesto, CA 1909, 1914-18

Observer Problem

C11368A, 11370A

The temperature data was keyed in the wrong column. The data was corrected.

045844 Morgan Hill 2 E, CA 1906-1947

Chronological Problem

C11388A-C11391A

These data sets were not in chronological order. Here is what was changed:

Old Data Set	New Data Set
C11388A	C11391A
C11389A	C11388A
C11390A	C11389A
C11391A	C11390A

046074 Napa State Hospital, CA Jan. 1900

Keying Problem

C1087

The station ID was keyed as 046065 when it should have been 046074. The data set was corrected. Changes to the Master Fiche

# List were made to reflect this.

046168 Newman 2NW, CA 1925-1929

Keying Problem

C11432A

The station ID should have been 046168 instead of 046143. The data set was corrected.

046201 Centreville/Niles, CA 1893-1898

Station ID Problem

C10403A

The fiche was labeled as Centreville, but after looking in the substation records it was determined that the correct station was Niles. The station ID was changed from 041633 to 046201.

046252 North Fork, CA Feb 1939

Keying Problem

C11434A

The snowfall data was keyed one day off. The data was corrected.

046305 Oakdale Woodward Dam, CA Dec. 1934

Keying Problem

C11466A-C11467A

Dec. 1934 was keyed as Dec. 1935. The data set was corrected. Also, the Spreadsheet lists 1935 as being part of C11466A. However, after close inspection, it was proven that 1935 was part of C11467A. The Master Fiche List was corrected to reflect this.

046332 Oakland, CA 1899

Keying Problem

C11470A

Due to a file in the data set already being named C11470A, the file named C11470A (w52492) was renamed C11470B.

046465 Opids Camp, CA Dec 1931, Feb 1932

Microfiche Problem

C11495

Snowdepth was keyed in snowfall column. The data was moved to its proper column.

046506 Orland, CA July 1906-Feb 1907

Observer Problem

C260

Temperature data in this time period is for 7 am/2 pm/9 pm. The temperature data was keyed in the wrong column. The data was corrected.

046508 Orleans, CA May 1908

Microfiche Problem

C270

May 1908 was found on the microfiche not to be Orleans, but Oroville. Therefore, May 1908 was deleted from the set.

046508 Orleans, CA June 1913, Feb 1939

Keying Problem

C271A, C275

June 1913 was keyed in as June 1912. Feb. 1939 was keyed as Feb.

1937. The data sets were corrected to reflect the correct year.

046525 Oroville Ranch, CA Feb. 1925

Keying Problem

C11518A

The station ID should have been 046525 instead of 046523. The data set was corrected.

046525 Oroville Ranch, CA Jan. 1943

Keying Problem

C11521A

The station ID should have been 046525 instead of 046521. The data set was corrected.

046719 Pasadena, CA 1906-1907

Observer Problem

C279

7am/2pm/9pm Temps. were keyed in the Max/Min Temp. Column. The data was corrected.

046726 Pasketna Ranger Station, CA 1937-1947

Chronological Problem

C11568A-C11569A

These data sets were not chronologically arranged. C11568A has been renamed C11569A and C11569A has been renamed C11568A.

046826 Petaluma, CA Feb. 1923

Keying Problem

C1464

Feb. 1923 was keyed as Feb. 1913. The data set was corrected.

046826 Petaluma Fire Station #2, CA Feb. 1940, 1945-1948

Keying Problem

C1468, C1469

Feb. 1940 and 1945-1948 were keyed as 046829 when it should have been 046826. The data sets were corrected.

046857 Piedra, CA 1930-1931, 1941-1942

Keying Problem

C11581A, C11583A

There were extra lines keyed in 1930, 1931, 1941 and 1942. The extra lines have been deleted.

047009 Point Arena, CA April - May 1948

Keying Problem

C11601A

96's were keyed for April 1948. The data were unreliable. May 1948 data were also found to be unreliable. The data were removed.

047050 Pomona California Polytech, CA 1906-1907

Observer Problem

C11606A

1906: 7am/2pm/9pm Temps. were keyed in the Max/Min Temp. Column. The data was corrected.

1907: 7am and 2pm Temps. were switched. The data was corrected.

047050 Pomona Cal Poly, CA 1906-08

Keying Problem

C11606A

96 was keyed in for several months between 1906-08. The data was found to be reliable, so the 96's were removed so the data could be accessed. The reason for the 96's is zero precipitation months. Also, several of the precipitation totals were keyed in from the total of the rainy season, not for the month. These totals were corrected.

047085 Portola, CA 1915-18

Keying Problem

C11623A

Nov. 1915: Snowdepth was keyed in as Snowfall.

Jan. 1916, Feb. 1918: Snowfall was keyed in tenths, but not in hundredths.

Mar. 1918: Snowfall was keyed incorrectly.

All of this data was corrected.

047150 Priest Valley, CA Dec. 1932-June 1941

Keying Problem

C11640A-42A

Temperatures are believed to be unreliable due to the Max. Temp. being lower than Min. Temp. the previous day or the same day. Throughout this time period, the record says that the temperatures were not official. No changes have been made to the data.

047306 Redlands, CA Nov. 1906

Keying Problem

C293

Nov. 1906 was keyed as Nov. 1909. The data set was corrected.

047306 Redlands, CA March 1913

Keying Problem

C294A

The max temps were missing the first number of the temperature. The data was corrected.

047339 Redwood City, CA 1906-1918

Observer Problem

C11668A-70A

All the temperature data for this period are for 7 am/2 pm/9 pm. The observer failed to write that on many months during this time period. The data was moved into the correct columns.

047339 Redwood City, CA 1911-18

Keying Problem

C11669A-70A

96 was keyed in for several months between 1911-18. The data was found to be reliable, so the 96's were removed so the data could be accessed. The reason for the 96's is zero precipitation months. Also, several of the precipitation totals were keyed in from the total of the rainy season, not for the month. These totals were corrected.

047370 Represa, CA July and Aug. 1909

Keying Problem C11677A

96 was keyed in for July and Aug. 1909. The data was found to be reliable, so the 96's were removed so the data could be accessed. The reason for the 96's is zero precipitation months.

047446 Rio Vista, CA 1926

Keying Problem

C11692A

There was an extra line keyed in 1926. The extra line has been deleted.

047656 Saint Helena, CA 1907-1914

Keying Problem

C11718A

There were multiple extra lines keyed during this time period. The extra lines have been deleted.

047711 Mouth of San Antonio Canyon, CA

048213 San Antonio Canyon Mouth, CA 1916-1947

Station ID Problem

C11729A-C11738A Data Sets

Between 1916-1947, there are two separate stations with two separate sets of data that share the same station ID. One station has Ontario #1 written on the fiche data, and the other has Sierra Power House. The elevation and observer names of the Ontario data set (C11733A-38A) correspond with the substation history records of Mouth of San Antonio (ID#047711. The elevation, name and lat/long of the Sierra station correspond with a station called Sierra Power House. Station history for Sierra Power House 048213 begins in 1956, but the information on C11729A-32A cannot be any other station. C11729A-32A was changed from station ID 047711 to 048213. Below are some specific details of each set of Fiche if further review is needed.

Mouth of San Antonio=Ontario #1 Hydro. JJ Bryan→observer Jan. 1933-1947

Oscar Gaither  $\rightarrow$  observer corresponds with station inspection stating elevation of 2500 ft.

 $\,\,$  It is believed that this is the correct station for this ID.

San Antonio Canyon Mouth=Sierra Hydro. Plant

AE Beamis, G.O. Dark, E.M. Sawyer →observers Jan. 1933-Jan. 1938

Observer for 1917  $\rightarrow$  G.E. Leyrer  $\rightarrow$  corresponds with station inspection stating elevation

3250ft., Lat. 34:13 N, Long. 117:40W

047716 San Ardo, CA April 1915

Keying Problem

C11741A

The first digit of the Max. Temp. was missing. The data was corrected.

047716 San Ardo, CA 1906-18 Keying Problem C11740A-42A

7am/2pm/9pm temperature data was keyed in Max./Min. Temp. columns. The data was corrected.

047723 San Bernadino County Hospital, CA Jan 1905

Keying Problem

C11745A

Station ID keyed as 047716 instead of 047772.

047750 San Dimas Tanbark Flat, CA 1945

Keying Problem

C11754A

A blank line was keyed in the data set causing a break in the database. The line was removed.

047810 San Jacinto, CA Mar.-April 1904, Jan.-Feb. 1905

Observer Problem

C11770A-71A

Temperatures were found to be unreliable for these months. The data was removed.

047851 San Luis Obispo, CA 1906-1911

Keying Problem

C297-98

7am/2pm/9pm temperature data was keyed in Max./Min. Temp. columns. The data was corrected.

047876 San Pedro, CA Jan. 1925

Keying Problem

C11812

The Set Max Temp.'s were keyed in the Precip. Column. The data was corrected.

047888 Santa Ana, CA 1908-1918

Station ID Problem

C11824A-C11826A

It was determined through station history files that the station ID for this time period was correct. However, the station officially moved in May 1916 to another site. The station at the former site continued observations until May 1918. The information for 1915 through April 1916 was moved from C11826A to C11825A so that it could correspond with the official records. C11826A has been deleted from the Master Fiche List. This was done so there would be no overlapping data for this station.

047888 Santa Ana Fire Station, CA 1942

Keying Problem

C11822A

January 1942 was keyed as 1946. The data was corrected.

047894 Santa Ana Power House, CA 1935

Keying Problem

C11833A

January 1935, The station ID was keyed as 047888 when it should have been 047894. The data was corrected.

047916 Santa Cruz, CA 1893-1903, May 1914, 1920-21, 1936-39

Observer Problem

C310-11, C313-15, C318

Miscellaneous data was written in and keyed as snowfall or snowdepth. The data was corrected.

047916 Santa Cruz, CA July, Sept. 1903

Keying Problem

C311

July and Sept. 1903 had the wrong data keyed into the precipitation column. The data was removed.

047926 Santa Fe Dam, CA 1941-47

Keying Problem

C11844A

The station ID was keyed as 047902 when it should have been 047926. The data was corrected. Also, Master Fiche List was corrected to reflect the correct Station ID.

047940 Santa Maria, CA 1898

Microfiche Problem

C11847A

March of 1898 was labeled as March 1897 on the fiche, causing it to be keyed wrong. The data was corrected.

047940 Santa Maria, CA 1900-04

Keying Problem

C11848A

The station ID was keyed as 047950 when it should have been 047940. The data was corrected.

047940 Santa Maria, CA

Observer Problem

C11849A

Miscellaneous data was written in and keyed as snowfall. The data was corrected.

047950 Santa Monica, CA 1926-29

Observer Problem

C11860A

Seasonal rainfall totals were written in and keyed as snowfall. The data was corrected.

047953 Santa Monica Pier, CA Feb 1938

Keying Problem

C11865A

The max temps were missing the first number of the temperature. The data was corrected.

047953 Santa Monica Pier, CA August 1945

Keying Problem

C11866A

August 1945 was keyed as August 1942. The data was corrected.

048099 Seriterre, CA July 1935, May-June 1937

Keying Problem

C11894A-C11896A

July 1935 was keyed as July 1925. May-June 1937 was keyed as

1927. The data set was corrected.

048173 Shingle Springs, CA 1907-18

Observer Problem

C11909A-10A

7am/2pm/9pm temperature data was keyed in Max./Min. Temp. columns. The data was corrected.

048250 Silver Lake Airport, CA 1940-47

Keying Problem

C11932A-C11933A

The station ID was keyed as 048247 when it should have been 048250. The data was corrected.

048265 Sisquoc South Fork Camp 1904-1914

Keying Problem

C11934A-C11935A

The station ID was keyed as 048266 when it should have been 048265. The data was corrected.

048473 Squaw Creek Guard Station/Squaw Creek Ranger Station, CA 1931-1947

Station ID Problem

C11989A-C11991A

The following changes were made:

Dec. 1944 was moved from C11990A to C11991A

C11989A-C11990A: Station ID changed from 048472 to 048473.

048476 Squirrel Inn #1, CA Feb. 1913

Keying Problem

C11992A

Snowdepth data was keyed incorrectly. The data was corrected.

048476 Squirrel Inn #1, CA

048479 Squirrel Inn #2, CA 1930-July 1941

Station ID Problem

C11196A-C12007A

Due to duplicate data, the following was removed from Squirrel Inn #1 and #2:

C11996A-C11997A, C12000A-C12002A: deleted from the Master Fiche List

C11998A: 1940-July 1941 removed from the data set C12003A: 1925-May 1929 removed from the data set

048502 Stanwood, CA 1903-1920

Keying Problem

C10318A-C10321A

The station ID was keyed in 041130 when it should have been 048502. The data set was corrected.

048557 Stockton State Hospital, CA April 1909

Keying Problem

C12024A

The station ID was keyed as 048560 when it should have been 048557. The data was corrected.

048758 Tahoe City, CA 1903-1909

Keying Problem

C327

Extra blank lines were keyed between Feb. 1906 and Mar. 1909. The extra lines were deleted.

048781 Tamarack, CA 1900-1919

Observer Problem

C12053A-54A

The snowdepth data was ambiguous to be keyed in. The snowdepth data was replaced with 9999's.

048781 Tamarak #1, CA 1911-1914

Keying Problem

C12054A

The station ID was keyed as 048782 when it should have been 048781. The data was corrected.

048914 Three Rivers Edison Power House, CA 1945-1947

Keying Problem

C12078A

The station ID was keyed as 048917 when it should have been 048914. The data was corrected.

048928 Tiger Creek Powerhouse, CA 1900-09

Keying Problem

C12079A

Snowdepth data was keyed incorrectly. The data was corrected.

048999 Tracy Carbona, CA 1906-18

Keying Problem

C12092A-94A

The Station ID was keyed as 048996 when it should have been 048999. The Station ID was corrected.

048999 Tracy Carbona, CA 1910-19

Keying Problem

C12093A-94A

7am/2pm Temps. were keyed in the Max./Min. Temp. Column. The data was corrected.

049073 Turlock, CA Feb. 1898, Oct. 1898-Dec. 1898

Observer Problem

C12116A

Temperature data was found to be unreliable. The data was removed.

049087 Tustin Irvine Ranch, CA 1902-14

Keying Problem

C343-45

The 7am/2pm Temperatures were keyed in the Max./Min. Column. The data was corrected.

049122 Ukiah, CA Nov 1902

Observer Problem

C350

Max temps for Nov 23-30 had only one digit keyed. The other digit was unreadable, so 9999 was keyed in for the max temps on

these dates.

# 049177 Upper Mattole, CA 1900-17

Observer Problem

C12159A-62A

The 7am/2pm Temperatures were keyed in the Max./Min. Column. The data was corrected.

# 049177 Upper Mattole, CA 1906-1909

Keying Problem

C12160A

96 was keyed in for several months 1906-1909. The data was found to be reliable, so the 96's were removed so the data could be accessed. The 96's were due to zero precipitation months. Also, some months had total precipitation missing that could have been keyed. These were corrected.

# 049177 Upper Mattole, CA Jan 1921

Keying Problem

C12163A

The precip was keyed in the Max temp Column. The data was corrected.

# 049200 Vacaville, CA July 1906

Observer problem

C354

 ${\tt Max}$  and  ${\tt Min}$  temps were written and keyed in the wrong columns. The data was corrected.

# 049200 Vacaville, CA Oct 1919

Keying Problem

C356

The max temps were missing the first number of the temperature. The data was corrected.

# 049325 Victorville Pumping Plant, CA 1917-1918

Chronological Problem

C12190A

C12190A was not in chronological order. It was verified that it was indeed the same station. No changes were made.

# 049386 Visalia, CA Dec 1937-Feb 1940

Observer Problem

C12204A

Precip was written in both the precip and snowfall columns. The data was corrected.

# 049423 Walnut Creek 2 ESE, CA 1912

Keying Problem

C12220A

The 7am/2pm/9pm temps. were keyed in the Max./Min. columns. The data was corrected.

#### 049456 Wasioja Forbes Ranch, CA 1908

Keying Problem

C12241A

There was a blank line keyed causing a break in the database.

The line was removed.

049473 Watsonville Water Works, CA Jan. 1918-April 1918

Keying Problem

C12245A

Temperature data was found to be unreliable. The data was corrected.

049481 Wawona, CA Jan. 1940-Aug. 1940

Keying Problem

C12252A-C12253A

Jan. 1940-Aug. 1940 was moved from C12253A to C12252A. Also, the station ID was keyed as 049482 when it should have been 049481. The data was corrected.

049540 Westbranch, CA 1946

Keying Problem

C12263A

Snowfall data for several months in 1946 were keyed incorrectly. The data was corrected.

049599 Westwood, CA 1944

Keying Problem

C12284A

There was a blank line keyed causing a break in the database. The line was removed.

049677 Williams, CA 1893

Keying Problem

C12293A

There was no data in C12293A. Therefore, C12293A has been deleted from the Master Fiche List.

049677 Williams, CA 1906-16

Keying Problem

C12294A-96A

7am/2pm/9pm Temp. Data was keyed in the Max/Min column. The data was corrected.

049814 Wrights, CA 1915

Keying Problem

C12323A

December of 1915 was keyed as 1914. The data was corrected.

049855 Yosemite Park Headquarters, CA 1915-19

Keying Problem

C393

Unreliable Max. Temp. data was keyed for August 1915.

Also, Precip. data was keyed incorrectly for several months in 1917 and 1918.

The data was corrected.

049866 Yreka, CA Jan. 1937

Keying Problem

C408

Snowfall data was keyed incorrectly. The data was corrected.

142329 Easton, KS 1968-69

Keying Problem

C18051A

Several months in 1968-69 were keyed in as 042329 which is a CA station ID. The data and **Master Fiche List** were corrected.

463544 Glenville, WV 1904

Keying Problem

C7064A

Several months in 1904 were keyed in as 046354 which is a CA station ID. The data and **Master Fiche List** were corrected.

# 05 - COLORADO

050125 Alamosa, CO Dec 1944

Keying Problem

C12351A

Erroneous data was keyed into the snowfall column for the  $6^{\rm th}$  through the  $24^{\rm th}$ . The data was removed.

050848 Boulder, CO 1897-98

Keying Problem

C418

Snowfall data was keyed in hundredths instead of tenths. The data was corrected.

050873 Box Ranch, CO Nov. 1947 - Feb. 1948

Keying Problem

C12390A

99's were keyed for Nov. 1947-Feb. 1948. Nov. 1947-Feb. 1948 was removed due to incomplete data.

050909 Breckenridge, CO 1905-1913

C12396A-97A

Duplicate Data Problem

Duplicates of C12396A-97A in W51145 and W51034. Duplicates from W51145 were removed.

051401 Castle Rock, CO 1920-22

Keying Problem

C12433A

Snowfall data was keyed in hundredths instead of tenths. The data was corrected.

051440 Cedaredge, CO Jan 1899

Keying Problem

C12435A

Snowfall data was keyed in hundredths instead of tenths. The data was corrected.

051458 Center 4 SSW, CO May 1948

Keying Problem

C12446A

'99's were keyed for May 1948. May 1948 was removed due to incomplete data.

# 051528 Cheesman, CO 1916

Keying Problem

C442

Snowfall data was keyed in hundredths instead of tenths. The data was corrected.

#### 051564 Cheyenne Wells, CO May 1902

Observer Problem

C450

Unknown data was written in the snowfall field when no snow occurred. The data was removed.

# 051660 Climax, CO Feb 1893, Feb-Mar 1896

Observer Problem

C12448A

In Feb 1893 an extra zero was written and keyed in for precip values. The data was corrected. In Feb-Mar 1896 the observer wrote "B" or "bel" for temperatures below zero. The temps were keyed above zero. The data was corrected.

# 051792 Columbine, CO May 1912

Keying Problem

C12455A

Snowdepth was keyed incorrectly by a factor of ten. The data was corrected.

#### 052048 Cumbres, CO Jan 1917, Jan 1918

Keying Problem

C12480A

Precip was keyed in the wrong days for Jan  $15^{\rm th}$  through the  $22^{\rm nd}$ . The data was corrected. Also, one day in Jan 1918 the snowfall was keyed in inches instead of tenths. This was also corrected.

# 052048 Cumbres, CO Jan 1925

Keying Problem

C12482A

Snowfall was keyed incorrectly for several days in this month. The data was corrected.

#### 052759 Estes Park, CO 2000-01

Keying Problem

N112234

Months for 2000 and 2001 were labeled as 1999. The data were corrected.

# 052803 Eversoll Ranch, CO Sept. 1944

Keying Problem

C12523A Data Set

Station I.D. was keyed as 052790 for the time period and should have been keyed as 052803. Data was changed to reflect the correct I.D.

# 052997 Forder 8S, CO 1932-1947

Chronological Problem

C12536A-C12538A

Data was out of sequence due to change in station name. The following data sets were changed to place them in chronological

order.

C12536A was changed to C123537A.

C12537A was changed to C123538A.

C12538A was changed to C123536A.

#### 053016 Fort Lewis, CO April 1915

Keying Problem

C12539A

April 1915 has a note on the fiche that it is incomplete due to freezing of the can of the rain gauge. There is data from the  $23^{\rm rd}$  of April through the end of the month. Therefore, the dates were placed where the 96's were and 9999's were placed in the precip. column through the  $22^{\rm nd}$ .

# 053016 Fort Lewis, CO April 1915

Keying Problem (In-House)

C12539A

One less 9 in 99999 was keyed for the precip. data in April 1915. The data was corrected.

# 053027 Fort Lupton, CO Dec. 1924

Keying Problem

C12546A Data Set

Station I.D. was keyed as 053005 for the time period and should have been keyed as 053027. Data was changed to reflect the correct I.D. Also, Master Fiche List was corrected to reflect the correct Station ID.

# 053027 Fort Lupton, CO Jan. 1947

Keying Problem

C12551A

Jan. 1947 was originally keyed as Fort Collins (053005). The data were corrected. Also, 99's were keyed for July 1948. July 1948 was removed due to incomplete data.

# 053063 Fountain Near, CO 1943-47

Keying Problem

C12552 Data Set

Station I.D. was keyed as 053068 for the time period and should have been keyed as 053063. Data was changed to reflect the correct I.D.

# 053063 Fountain Near, CO 1943-48

Keying Problem

C12552A

The Station ID had been corrected from 050363 when it should have been changed to 053063. The data were corrected.

# 053146 Fruita, CO 1893-1947

Station ID Problem

C1172, C1174, C1175, C1177-79, C1181

The station ID for these files should be 053146 instead of 053148. The station ID was corrected in the appropriate data sets.

# 053258 Genoa, CO Jan. 1948, Mar. 1948 Keying Problem

C12565A

99's were keyed for Jan. 1948 and Mar. 1948. 99's were removed due to incomplete data.

053496 Grand Lake, CO Oct. 1939

Keying Problem

C12580A

Nothing was keyed in the month column for Oct. 1939. The data were corrected.

053643 Grover 10W, CO Sept. 1905

Keying Problem

C12601A

Sept. 1905 was considered unreliable in the precip. column (96). Since this was the only data for this month, the data set was deleted.

053655 Guffey, CO 1942-1943

Microfiche Problem

C12610A

The months were placed out of order on the fiche, causing them to be keyed out of sequence. There were placed in the correct order.

053655 Guffey, CO Mar., April & June 1941

Keying Problem

C12610A

- 1) Due to unreliable data (96), March 1941 was deleted from the data set.
- 2) April  $28^{\rm th}$  and April  $30^{\rm th}$  of 1941 were the only ones considered unreliable in the data set. Therefore, the 96' were replaced with the actual date. Also, 9999 was keyed in the place of the precipitation data for these dates as well as the monthly precipitation sum.
- 3) June 1941 was considered reliable data. Therefore, the 96's were replaced with the actual date.

053811 Hartsel, CO March 1927

Keying Problem

C12617A

Snowdepth was keyed in the Snowfall column. The data was corrected.

053867 Hayden, CO 1920

Keying Problem

C12632A

A blank line was keyed causing a break in the database. That line was deleted.

053867 Hayden, CO Oct. 1925

Keying Problem

C12633A

The data for Oct. 1925 was found to be reliable. Therefore, the 96's were replaced with the actual date.

053951 Hermit 7 ESE, CO Nov. 1933 Keying Problem C489

Snowfall data was keyed in when no snow fell. The data was removed.

053982 Higbee 2 SW, CO 1907-1940

Keying Problem

C12638A-C12643A Data Set

Two blank lines were keyed between certain years in these files, causing a break in the database. The lines were deleted.

054082 Holyoke, Holyoke (Near), Amherst, CO 1893-1900

Station ID Problem

C12645A, C12646A, C12657A Data Set

There are three separate stations with separate data all listed as Holyoke 054082. Some of this data overlaps and is not the same. The overlapping years are 1895-1899 (Data sets C12645Aand C12646A). One fiche is labeled Holyoke, the other is labeled Holyoke (Near). Data set C12657A (labeled Amherst) was keyed out of sequence but does not conflict with the other data. On the two overlapping data sets, the data sets were mixed up within two sets of fiche, Holyoke and Holyoke (Near). After reviewing the CD for Colorado and the microfiche, it was determined which data went to which data set file. The corrected version of C12645A contains the correct record as verified by the CD for Holyoke. C12657A (Amherst, CO) is also represented in the CD and was changed to C12645A to maintain chronological order. C12645A was changed to C12657A and contains data which the CD does not contain. C12657A has been deleted from the Master Fiche List; its contents cannot be determined.

Data Set	Old Contents	New Contents
C12645A	(unknown data) Nov. 1894-Dec. 1894 (Johnson) Holyoke Feb. 1895-Dec. 1895 (Worley) (unknown data) Jan. 1896-Aug. 1899 (Johnson)	Amherst Jan. 1893-Jul. 1894
C12646A	(unknown data) Jan. 1895-Dec. 1895 (Johnson) Holyoke Jan. 1896-Sept. 1896 (Worley) Holyoke Feb. 1897-Dec. 1899 (Hazen)	Holyoke Feb. 1895-Sep. 1896 (Worley) Holyoke Feb. 1897-Dec. 1899 (Hazen)
C12657A	Amherst Jan. 1893-Jul. 1894	(unknown data) Nov. 1894-Aug. 1899 (Johnson)

054234 Idaho Springs, CO August 1941

Keying Problem

C12671A

The first digit of the Max. Temp. was missing for several days in August 1941. The data was corrected.

054270 Independence Pass 5SW, CO Jan.-July 1948

Keying Problem

C12683A

Temperatures were unofficial for Jan.-July 1948. Temperature

data were removed from the dataset

054346 Jaroso/Eastdale, CO 1893-1947

Chronological Problem

C12684A-C12686A

Fiche were keyed out of order, with 1893-95 keyed last. The names of the files were changed to place them in chronological order. C12684A was changed to C12685A. C12685A was changed to C12686A. C12686A was changed to C12684A.

054452 Kassler, CO March 1927, March 12, 1928

Keying Problem

C12693A

March 1927: Snowfall was not keyed in for several days in 1928. The data was corrected.

March  $12^{th}$ , 1928: Precipitation was not keyed in. The data was corrected.

054460 Kauffman 4 SSE, CO Jan. 8<sup>th</sup>, 1937

Keying Problem

C12698A

The Min. Temp. was keyed incorrectly. The data was corrected.

054750 Lake Moraine, CO 1905-1909

Keying Problem

C12729A Data Set

Station I.D. was keyed as 054731 for the time period and should have been keyed as 054750. Data was changed to reflect the correct I.D.

054834 Las Animas, CO 1917

Microfiche Problem

C507 Data Set

January of 1917 was keyed as January of 1916, because the fiche had it listed as 1916. The data was corrected to read January of 1917.

054870 La Veta Pass, CO 1921-24

Observer Problem

C12717A

For several months in this time period, snowfall amounts were written in an unusual manner causing them to be miskeyed in inches instead of tenths. The data was corrected.

054870 La Veta Pass, CO Jan 1929

Keying Problem

C12718A

Snowdepth was keyed incorrectly. The data was corrected.

055322 Manassa, CO 1928

Keying Problem

C515 Data Set

October of 1928 was keyed as March of 1928. The data was corrected to read October of 1928.

055322 Manassa, CO, 1948

Keying Problem

C519 Data Set

Two blank lines were keyed between March and November of 1948, causing a break in the database. The lines were deleted.

#### 055484 Meeker, CO June 1895

Keying Problem

C12774A

Due to some reliable data entered in for June 1895, the 96's were replaced with the actual date. It is important to note that there was illegible data for this month. However, the original keying was correct in placing 9999's in these cells.

#### 055531 Mesa Verde, CO July 1929

Observer Problem

C12775A

The temperatures were written into the wrong column causing the temps to be miskeyed. The data was corrected.

# 055717 Montrose #1, CO 1920

Keying Problem

C12788A Data Set

Station I.D. was keyed as 055709 for the time period and should have been keyed as 055717. Data was changed to reflect the correct I.D.

#### 055730 Monument 2 WSW, CO 1947

Keying Problem

C12801A Data Set

One blank line was keyed after the year 1947, causing a break in the database. This line was deleted. 99's were keyed for Dec. 1947. 99's were removed due to incomplete data.

# 055819 Mule Shoe Lodge, CO 1939

Keying Problem

C12804A Data Set

One blank line was keyed before and after the year 1939, causing a break in the database. These lines were deleted.

# 055970 Northdale, CO 1930-1947

Keying Problem

C12813A-C12816A Data Set

Station I.D. was keyed as 055990 (North Lake) for the time period and should have been keyed as 055970. Data was changed to reflect the correct I.D. and station name.

# 056326 Parker 7 E, CO Oct. 1923

Observer Problem

C12858A

Snowdepth was keyed in the Snowfall column. The data was corrected.

# 056382 Pearl, CO April 1929, May 1929

Observer Problem

C12865A

Temperatures were keyed in the wrong columns. The data was corrected.

056382 Pearl, CO Feb. 1931

Observer Problem

C12866A

Snowfall was not keyed in for Feb. 1931. The data was corrected.

056382 Pearl, CO Oct. 1932

Keying Problem

C12866A

Snowfall data was keyed in when no snow had fallen. The data was corrected.

056797 Pyramid, CO Jan. 1920-Nov. 1922

Keying Problem

C12901A

There were a couple of days during this period with incorrect Snowfall depths. The data was corrected.

056925 Red Feather Lakes 2 SE, CO May 1948 - July 1948

Keying Problem

C12908A

99's were keyed for May 1948 - July 1948. 99's were removed due to incomplete data.

057337 Saguache, CO Dec. 1909

Keying Problem

C527

Temperature data was keyed in the wrong columns. The data was corrected.

057421 San Juan, CO Dec. 1894-Feb. 1895

Keying Problem

C482

Min. Temps. were keyed as 0 degrees Fahrenheit. The data was corrected.

057460 Sargeant, CO Jan 1900

Observer Problem

C12947A

Temps were written and keyed in the wrong column. The data was corrected.

057513 Sedgwick, CO Jan.-Feb. 1917

Keying Problem

C12950A

The data for Jan. and Feb. of 1917 were unreliable (96 lines). Therefore, the data was removed.

057513 Sedgewick, CO March 1926, March 1927

Observer Problem

C12952A

Temperatures for these months were found to be unreliable. The temps were replaced with 9999.

057648 Silver Lake, CO Dec 1921-1944

Observer Problem

C12966A-70A

Temperatures during this time period were not official readings.

For most of the months, there is only one temperature taken a day. The data was moved from the max/min columns to the 7am/2pm columns so they would not be regarded as official readings.

057848 Spicer, CO Feb 1920, Dec 1922

Observer problem

C12976A

Feb  $24^{\rm th}$  -  $29^{\rm th}$  the max and min temps were written in the wrong columns. The data was corrected. Also on Dec 7 1922, precip was supposed to be keyed. The data was corrected.

058510 Two Buttes/Blaine, CO 1900-1917

Chronological Problem

C13027A-C13031A

Fiche were keyed out of order, with 1900-1911 keyed last. The names of the files were changed to place them in chronological order. C13027A was changed to C13030A. C13028A was changed to C13031A. C13029A was changed to C13027A. C13030A was changed to C13028A. C13031A was changed to C13029A.

058516 Two Buttes Reservoir, CO 1945

Keying Problem

C13035A Data Set

One blank line was keyed after the year 1945, causing a break in the database. This line was deleted.

058574 Utleyville, CO Mar. 1948-May 1948

Keying Problem

C13041A

99's were keyed for Mar.  $1948 ext{-May}$  1948. The 99's were removed from C13041A.

058649 Victor, CO Oct 1919

Keying Problem

C13407A

Snowfall was keyed in hundredths instead of tenths. The data was corrected.

058756 Walden, CO Feb-Mar 1938

Observer Problem

C13055A

Snowfall was written out to the side of the data, so it was difficult to see. Feb 1938 was not keyed and March 1938 was keyed incorrectly. Both months were fixed.

058781 Walsenburg Power Plant, CO April - May 1948

Keying Problem

C13060A

'96's were keyed for April 1948. The data were unreliable. May 1948 data were also found to be unreliable. The data were removed.

058931 Westcliffe/Millbrook, CO 1895-1947

Chronological Problem

C13071A-C13080A

Fiche were keyed out of order, with 1895-1898 keyed last. The

names of the files were changed to place them in chronological order.

C13071A was changed to C13072A.

C13072A was changed to C13073A.

C13073A was changed to C13074A.

C13074A was changed to C13075A.

C13075A was changed to C13076A.

 ${\tt C13076A}$  was changed to  ${\tt C13077A}$ .

C13077A was changed to C13078A.

C13078A was changed to C13079A.

C13079A was changed to C13080A.

C13080A was changed to C13071A.

059103 Willow Creek 4SE, CO Sept.-Nov. 1947 (w52604)

Keying Problem

C13086A

99 was keyed for Sept.-Nov. 1947. The 99's were removed.

059243 Wray, CO 1893-1895

Chronological Problem

C540-C541

Two stations, Vernon and Wray, share the same station ID number. Wray closed in 1893 and reopened in 1895. Vernon was open in this timeframe, separating the data and causing a break. Data was moved from C541 to C540 to put the data in chronological order.

### 06 - CONNECTICUT

062655 Falls Village #1, CT 1893-1921

Keying Problem

C2028-C2033 Data Set

The station ID for Falls Village #1 was keyed in as 062658 when it should have been 062655. The data set was corrected to reflect this.

063446 Hartford, CT 1899

Keying Problem

C13155A Data Set

April 1899 was keyed in as August 1899. The file was changed to reflect the correct month.

063989 Lake Konomac, CT Feb. 1948

Keying Problem

C13167A

99's were keyed for Feb. 1948. 99's were removed due to incomplete data.

065309 New London, CT 1930-34

Keying Problem

C555

Snowfall was keyed incorrectly. The data was corrected.

065309 New London, CT Feb. 1921

Observer Problem

C553

Snowfall and Snowdepth data were keyed incorrectly. The data was corrected.

065445 Norfolk, CT 1884-87

Microfiche Problem

C13181A

There were separate columns for melted snowfall and precipitation. Melted snowfall was keyed as snowfall in inches. The precipitable water was keyed into the proper column and then snowfall amounts were keyed in its appropriate column.

065904 Norwich, CT 1948-1951

Keying Problem

C13184-13185A Data Set

The station ID was keyed in for 1948-49 as 065905 and keyed in for 1950-51 as 065910. The station ID was shown in Web Cliserve to be 065904 and was corrected.

067949 Stafford Springs, CT Nov. 1932

Keying Problem

C13192A

96 was keyed in for the days of Nov. 1932. The data was found to be reliable, so the 96's were removed so the data could be accessed.

068438 Torrance 1, CT Oct.-Dec. 1924

Keying Problem

C13195A

96 was keyed in for the days of Nov. 1924. It was found that the temperature data was unreliable for Oct.-Dec. 1924. 9999 was keyed in the temperature and the 96's were removed so the data could be accessed.

068438 Torrance 1, CT July 1918

Keying Problem

C13194A

96 was keyed in for the days of July 1918. The data was found to be reliable, so the 96's were removed so the data could be accessed.

068859 Washington, CT February-March 1946, Jan. 1948

Keying Problem

C13198A

96 was keyed in for the days of February 1946. It was found that Feb. and Mar. 1946 were unreliable records. Both months were deleted from the data set. 99's were keyed for Jan. 1948. '99's were removed due to incomplete data.

068859 Washington, CT Feb. 1947

Keying Problem

C13198A

Snowfall was keyed incorrectly for Feb.  $21^{\rm st}$ , 1947. The data was corrected.

068906 Waterbury, CT Jan.-Feb. 1926

Keying Problem

C13205A

Snowfall was keyed in the snowfall column. The data was corrected.  $\,$ 

068906 Waterbury, CT July 1929

Keying Problem

C13205A

96 was keyed in for the days of July 1929. The data was found to be reliable except for the wind, so the 96's were removed so the data could be accessed. 999 was keyed in for the wind column for July 1929 due to unreliable data.

### 07 - DELAWARE

071330 Bridgeville 1 NW (Seaford), DE Jan 1895

Keying Problem

C576

Temperature data was miskeyed because the month was very difficult to read. 9999 was put into days which could not read and other temps were corrected.

071330 Bridgeville 1 NW, DE Sept. 1924

Keying Problem

C581A Data Set

There is overlapping data for the first 4 days in 1924 in C581 that matches with the first days of Sept. 1924 in C5439. Sept. 1924 was deleted from C581.

072730 Dover, DE March 1916

Keying Problem

C569

Snowfall was keyed in hundredths instead of inches. The data was corrected.

075915 Milford, DE Oct 1894, May 1895

Observer Problem

C582

Temperatures were written and keyed into the wrong column. The data was corrected.

076410 Newark University Farm, DE Dec. 1902

Keying Problem

C594 Data Set

The station ID was keyed in as 076405 when it should have been 076410. The data set was corrected to reflect this. Also, Master Fiche List was corrected to reflect the correct Station ID.

079600 Wilmington City Hall, DE Jan. 1911

Keying Problem

C987 Data Set

January 1911 was keyed in as June 1911. The data set was changed to reflect the correct data set.

### 08 - FLORIDA

080228 Arcadia, FL Dec 1924 Observer Problem

C606A

Temperature data for several days in Dec 1924 were unreliable. The unreliable data was replaced with 9999.

080369 Avon Park, FL June 1915

Keying Problem

C13242A

Temperature range was keyed into the Min column. The data was corrected.

080478 Homeland, FL and Bartow, FL 1892-1900

Microfiche Problem; Cliserve Problem

C609-C611 Data Set

1892-July 1895: Station is listed as Homeland.

Aug. 1895: The name is changed to Bartow, but the observer stays the same. The period of record continues uninterrupted through 1930.

April 1898-1900: (C609-C610 A new station is created at Homeland with a different observer and a different set of observation data. This file is listed in the fiche with the same Station I.D as Bartow for the same period. After inspecting the substation records, there is no evidence of the second station being created in Homeland in 1898. There is evidence of a second station however, which was never assigned a station ID. The folder lists it as Bartow fruit-frost station and the only records in the folder are from 1928. Coincidentally, there is a note in this file about the station not having a rain gauge, and the observations in Homeland from April 1898-1900 also does not have a rain gauge. Since there was no station ID attributed to this station, the data has been deleted from the Master Fiche List (C610) until such a time that a station ID may be assigned. data for this new station was moved from C609 to C610, so now all of the data for this station is on one data set (C610, and this was the file deleted. The continuous record of the other station goes from C609, then C611 through C618.

080478 Bartow (Homeland), FL May 1895

Observer Problem

C609A

7am/2pm/9pm temperatures were keyed into the Max/Min temp fields because the time was not written on the fiche. The data was moved to the proper column.

080478 Bartow, FL 1922

Keving Problem

C616 Data Set

Jan. 1922 was keyed in as April 1922. Changes were made to reflect the correct month.

080520 Bay Lake, FL 1947-49

Observer Problem

C13249A

Unknown data was written and keyed in the snowfall field when no

snowfall fell. The data was removed.

080804 Blountstown, FL 1909

Keying Problem

C13255A

Several blank lines were keyed after the year 1909, causing a break in the database. These lines were deleted.

081020 Bristol, FL Aug 1913

Keying Problem

C13268A

The temperature data for this month was found to be unreliable. The data was removed.

081046 Brooksville, FL

Keying Problem

C13273A

The temperature data was keyed missing the first number of the temp. The data was corrected.

081218 Camp Blanding, FL Sept.-Oct. 1947

Keying Problem

C13283A

96 was keyed in for the days in Sept.-Oct. 1947. The data was found to be reliable, so the 96's were removed so the data could be accessed.

081356 Carrabelle 1 NNW, FL Dec. 1904

Keying Problem

C13289A

96 was keyed in for the days in Dec. 1904. Dec. 1904 was removed due to the data being unreliable.

081356 Carrabelle 1 NNW, FL Sept. 1917

Keying Problem

C13292A

96 was keyed in for the days in Sept. 1917. The temperature data was reliable. Therefore, the 96's were removed. However, the precipitation data was unreliable, so 9999's were keyed in for the precipitation data.

081356 Carraway, FL Sept 1917

In-House Keying Problem

C13273A

9999 was keyed in for missing precip when it should have been keyed as 99999. The problem was keyed in-house. The data was corrected.

082150 Daytona Beach, FL April 1944

Keying Problem

C13338A

96 was keyed in for the days of April 1944. The data was found to be reliable, so the 96's were removed so the data could be accessed.

082220 DeFuniak Springs, FL Sept 1905 Observer Problem C621

Precip data was written and keyed in the snowfall data. The data was corrected.

080220 DeFuniak Springs, FL June 1923

Observer Problem

C624

Temperature data for several days in June 1923 were unreliable. The unreliable data was replaced with 9999.

082288 De Soto City 8 SW, FL 1926-28

Observer Problem

C13340A

The observer wrote zeros in the Max and Min columns for missing data. The zeros were removed.

082288 De Soto City 8 SW, FL March 1928

Keying Problem

C13340A

March 1928 was keyed twice, the second month having no data. This extra month was removed.

082827 Eustis, FL 1915-1924

Keying Problem

C13358A-C13359A Data Set

Microfiche was keyed out of order. C13358A contained 1920-24 and C13359A contained 1915-19. The problem was corrected by changing the Data Set file numbers. C13358A now contains 1915-19 and C13359A contains 1920-24.

082944 Fernandina Beach, FL Jan. 1898

Observer Problem

C637

The data for Jan. 1898 was found to be unreliable. The data was removed.

082944 Fernandina Beach, FL Apr. 1903

Observer Problem

C638

The Min. Temp. Data for Apr. 1903 was keyed incorrectly. The data was was replaced with 9999.

083186 Fort Myers, FL May 1906

Observer Problem

C650

Rainfall data was keyed in the Snowfall Column. The data was corrected.

083186 Fort Myers, FL 1925-26

Keying Problem

C654 Data Set

Nov. 1925 was keyed in as March 1925. Changes were made to reflect the correct month.

Jan. 1926 was keyed in as April 1926. Changes were made to reflect the correct month.

083470 Glen Saint Mary 1W, FL May-June 1923

Keying Problem C13370A

96 was keyed in for the days of May-June 1923. The data was found to be unreliable, so the data for these months were removed.

083956 High Springs, FL Nov. 1946, Jan. 1947 Keying Problem C13377A

removed so the data could be accessed.

96 was keyed in for the days in Nov. 1946 and Jan. 1947. The data was found to be reliable, so the 96's were removed so the data could be accessed.

083978 Hilliard, FL Sept. 1939, Oct. 1943 and May 1944
Keying Problem
C13383A-C13384A
96 was keyed in for the days in Sept. 1939, Oct. 1943 and May
1944. The data was found to be reliable, so the 96's were

083986 Hillsborough River State Park, FL May-June 1948 (w52930)

Duplicate Data Problem

C83986

C83986 in w52930 is a duplicate of C13386 in w52495. C83986 in

w52930 was removed from the Master Fiche List.

084262 Indiantown, FL 1934, 1947-48

Keying Problem
C13396A Data Set
One blank line was keyed before and after the year 1934, causing

a break in the database. These lines were deleted.

084262 Indiantown, FL 1934-1948
Keying Problem

C13396A

Due to a file in the data set already being named C13396A, the file named C13396A (w52492) was renamed C13396B. Due to duplicate data being discovered for Jan. 1934-Aug. 1934, Jan. 1934-Aug. 1934 in C13396B was removed.

084262 Indiantown, FL Dec. 1948

Keying Problem
C13396A (w50552)
99 was keyed in for Dec. 1948. The 99 was removed from the data set.

084393 Japser, FL July 1901, Sept. 1901, July 1919 and March 1942
Keying Problem
C13407A, C13410A and C13412A
96 was keyed in for the days in July 1901, Sept. 1901, July 1919
and March 1942. The data was found to be reliable for Sept. 1901
and March 1942, so the 96's were removed so the data could be
accessed. Due to unreliable precip. data from July 2<sup>nd</sup>-July 21<sup>st</sup>,
1901, 9999 was keyed in for the precip. Also, July 1919 was
found to be unreliable, so the data was deleted.

084393 Jasper, FL July 1901

In-House Keying Problem

C13407A

9999 was keyed in for missing precip when it should have been keyed as 99999. The problem was keyed in-house. The data was corrected.

084393 Jasper, FL 1944

Observer Problem

C13412A

Data was written in snowfall and snowdepth fields when no snow occurred. The erroneous data was removed.

084393 Jasper, FL Sept 1951

Observer Problem

C13414A

Temperature data was found to be unreliable. The data was removed.

084394 Jasper, FL Jan.-Jul. 1948, 1950-54

Keying Problem

C1341A, C13414A

The Station ID was changed from 084393 to 084394.

084620 Kissimmee, FL July 1925

Keying Problem

C13422A

96 was keyed in for the days in July 1925. The data was found to be reliable, so the 96's were removed so the data could be accessed.

084625 Kissimmee No. 2, FL Jan. 1948

Keying Problem

C13425A

Jan. 1948 was originally keyed as Kissimmee (084620). The data were corrected.

084662 La Belle, FL Oct. 1930

Keying Problem

C13426A

96 was keyed in for the days in Oct. 1930. The data was found to be unreliable, so the month was removed.

084662 La Belle, FL Feb 1947

Observer Problem

C13429A

Two Min temps were written and keyed with negatives in front of them when they were not negative. The data was corrected.

084667 La Belle 2 NW, FL 1940-41

Keying Problem

C13430A Data Set

Station I.D. was keyed as 084662 (La Belle) for the time period and should have been keyed as 084667 (La Belle 2 NW). Data was changed to reflect the correct I.D. and station name.

084731 Lake City, FL 1915

Keying Problem

C674 Data Set

Jan. 1915 was keyed in as Jan. 1914. It also had the wrong station ID 084707. Both problems were corrected.

085099 Live Oak 2 ESE, FL Dec. 1917 and August 1919

Keying Problem

C13442A

96 was keyed in for the days in Dec. 1917 and August 1919. The data was found to be unreliable, so the months were removed.

085099 Live Oak 2 ESE, FL Feb. 1924

Keying Problem

C13443A

96 was keyed in for the days in Feb. 1924. The data was found to be reliable, so the 96's were removed so the data could be accessed.

085237 Lynne, FL Sept. 1926 and August 1927

Keying Problem

C13449A

96 was keyed in for the days in Sept. 1926 and August 1927. The data was found to be unreliable, so the months were removed.

085315 Lake Wales (Mammoth Lake), FL 1921-24

Station I.D. Problem

C13511A

The station I.D. on the fiche is listed as 085973, which is the I.D. for Mountain Lake, FL. The data corresponds with station I.D. 085315, and the name listed on the fiche corresponds as well. The station I.D. for this period was changed to 085315 to keep the data for Lake Wales together.

085612 Melbourne, FL July 1937

Keying Problem

C13457A

96 was keyed in for the days in July 1937. The temperature data was found to be reliable, so the 96's were removed so the data could be accessed. However, the precipitation data for this month was found to be unreliable. Therefore, 9999's were keyed in for data from July  $21^{\rm st}$ -July  $31^{\rm st}$ .

085612 Melbourne, FL July 1937

In-House Keying Problem (done here)

C13457A

9999 was keyed in for missing precip when it should have been keyed as 99999. The problem was keyed in-house. The data was corrected.

085622 Melrose, FL 1959-69

Station I.D. Problem

C13462A, C13464A

Station I.D. was keyed as 085662 for 1959 and 1965-69. They were labeled on the microfiche as 085622. They were changed to 085622 to reflect the information on the fiche.

085658 Miami Beach, FL Feb. 1931

Keying Problem

C13469A

96 was keyed in for the days in Feb. 1931. Temperatures were not reliable, thus they were not keyed in. However, the precip. data was found to be reliable, so the 96's were removed so the data could be accessed.

085705 Middlesburg, FL Sept 1906

Keying Problem

C13474A

Set Max temps were keyed in the snowfall field. The data was corrected.

085950 Morton's Farm (Duval Farm) 1914-1919

Sequence Problem

C13497A-C13498A

The Station changed names in 1915. The fiche are out of chronological order(C13497A was 1915-19 and C13498 was 1914-15. The file names were changed to place them in order. C13497A is now 1914-June 1915, and C13498A is now Sept. 1915-1919.

085990 Mount Pleasant, FL May 1922 and Sept. 1923

Keying Problem

C13502A

96 was keyed in for the days in May 1922 and Sept. 1923. The data was found to be reliable, so the 96's were removed so the data could be accessed.

085990 Mount Pleasant, FL Jan 1928

Observer Problem

C13503A

Temperature data was found to be unreliable. The data was removed.

086240 Niceville, FL Nov. 1945

Keying Problem

C13532A

96 was keyed in for the days in Nov. 1945. The data was found to be reliable, so the 96's were removed so the data could be accessed.

086323 North New River Canal #2, FL Sept. 1943

Keying Problem

C13534A

96 was keyed in for the days in Sept. 1943. The data was found to be reliable, so the 96's were removed so the data could be accessed.

086414 Ocala, FL 1892

Keying Problem

C686

For many of the months in 1892, the 7am/2pm/9pm temps were keyed in the Max/Min columns. The data was corrected.

086414 Ocala, FL 1925

Keying Problem

C692 Data Set

May 1925 was keyed in as July 1925. The error was corrected to

read May 1925.

086416 Ocala National Forest, FL 1941-42

Keying Problem

C13538A

The station I.D. was keyed as 086414 (Ocala) when it clearly should have been 086416 (Ocala National Forest). The name of the station was Ocala National Forest on the fiche. The station I.D. for this period was changed to correct the problem. Also, Master Fiche List was corrected to reflect the correct Station ID.

086414 Ocala/086419 Ocala 2NE, FL 1940-47

Station ID Problem

C13537A, C695-96

C695-96 contained information for Ocala 086414 with missing data from Jan. 1941 through Sept. 1944. This information was contained in C13537A. The data was moved from C13537A to C695A. C13537A contains Ocala 2NE 086419 which begins in Jan. 1946. The data that was for Ocala 086414 was removed from C13537A. There was a point in which both stations were operating simultaneously so the overlapping data that did not fit with the official substation records were removed. (Oct. 1940 - Dec 1940 on C13537A and Jan. 1941 on C695.

086419 Ocala Airport, FL Jan.-Jul. 1948

Keying Problem

C13537A

The WBAN was changed from 086414 to 086419.

086478 Okeechobe Near, FL Jan. 1926, Dec. 1929

Keying Problem

C13543A

96 was keyed in for the days in Jan. 1926. The data was found to be reliable, so the 96's were removed so the data could be accessed. Also, Dec. 1929 was removed to the data being unreliable and incorrect (according to note on the fiche itself).

086478 Okeechobee Near, FL 1945

Microfiche Problem

C13547A

On the 1945-49 fiche for Okeechobee (Near) (I.D. #086478 the month of July, 1945 is actually Okeechobee, Hurricane Gate #6 (I.D. #086485. This caused the data for this time period to be keyed as 086485. The month was taken off the data set and the station I.D. was changed from 086485 to 086478.

086598 Orange Home, FL June 1903

Keying Problem

C13556A

 $96\ \mathrm{was}\ \mathrm{keyed}$  in for the days in June 1903. June 1903 was removed due to the data being unreliable.

086612 Orange Park, FL Feb 1897

Observer Problem

C13557A

The precip data for this month was found to be unreliable. The data was replaced with 99999.

086753 Palatka, FL Dec. 1929, Jan. 1932

Keying Problem

C13561A, C13562A

96 was keyed in for the days in Dec. 1929 and Jan. 1932. Dec. 1929 and Jan. 1932 were removed due to the data being unreliable.

086836 Panama City, 086841 Panama City #2, FL, 1918-1947

Station I.D. Problem

C13567A-C13572A

All the fiche for this data set were labeled Panama City #2. Yet the observer never writes #2 anywhere in the data set, and this is an uninterrupted data set that is coming from one station, verified by looking at latitude and longitude as well as by looking at the observer names. Also of note is that as late as 1939 there was the station I.D. for Panama City 086836 and then on the 1945-49 fiche was found the Panama City #2 station I.D. 086841. It was determined through looking at the substation records that all they keyed data belongs to station ID 086386. The data was changed to reflect this.

086969 Penney Farms, FL Nov. 1931-Feb. 1932

Keying Problem

C13574A

96 was keyed in for the days in Nov. 1931-Feb. 1932. Nov. 1931-Feb. 1932 were removed due to the data being unreliable.

086988 Pennsuco 5 WNW, FL Dec. 1940

Keying Problem

C13575A

96 was keyed in for the days in Dec. 1940. Most of the precip. data was found to be reliable, so the 96's were removed so the data could be accessed. However, 9999's were placed in the first 6 days of Dec. 1940 due to the unreliability of this particular data.

086988 Pennsuco, FL Dec 1940

In-House Keying Problem

C13575A

9999 was keyed in for missing precip when it should have been keyed as 99999. The problem was keyed in-house. The data was corrected.

087025 Perry, FL Sept. 1943

Keying Problem

C13580A

96 was keyed in for the days in Sept. 1943. The data was found to be reliable, so the 96's were removed so the data could be accessed.

087025 Perry, FL 1946-1947, Feb. 1948

Keying Problem

C13581A

96 was keyed in for various months in 1946 and 1947. Here is what was changed:

1) Oct. and Nov. 1946 $\rightarrow$  Unreliable; Deleted from the data set.

- 2) Jan. 1947 $\rightarrow$  Reliable; 96's deleted and replaced with the dates.
- 3) Mar. 1947→ Unreliable; Deleted from the data set.
- 4) April 1947, October 1947→ Reliable; 96's deleted and replaced with the dates.
- 5) 98 was keyed for Feb. 1948. Feb. 1948 was removed from C13581A due to unreliable data.

087137 Pinellas Park, FL Feb. 1937

Keying Problem

C13591A

February of 1937 had the temperatures keyed twice. The duplicate data was removed.

087205 Plant City, FL Jan. 1923, Feb. 1924

Keying Problem

C13597A

96 was keyed in for the days in Jan. 1923 and Feb. 1924. The data was found to be reliable, so the 96's were removed so the data could be accessed

087254 Pompano Beach, FL Nov 1941

Observer Problem

C13600A

Precip data was written and keyed in the snowfall field. The data was corrected.

087272 Ponte Verda, FL Jan-Feb 1944

Observer Problem

C13602A

Temperature data for these months was found to be unreliable. The data was removed.

087395 Punta Gorda, FL 1915-19

Keying Problem

C13604A

One blank line was keyed after the year 1918, causing a break in the database. This line was deleted. Also, April 1918 was deleted due to unreliable data (re: 96 lines).

087440 Raiford State Prison, Johnstown, FL 1902-1947

Sequence Problem

C13608A-C13616A

Station was Johnstown Florida until the end of 1924. It then became Raiford State Prison. Station I.D.'s are the same.

Changed file names to place in chronological order.

C13613A is now C13608A

C13614A is now C13609A

C13615A is now C13610A

C13616A is now C13611A

C13608A is now C13612A

C13609A is now C13613A

C13610A is now C13614A

C13611A is now C13615A

C13612A is now C13616A.

087600 Ritta, FL Feb. 1913, Sept. 1917

Keying Problem

C13617A

96 was keyed in for the days in Feb. 1913 and Sept. 1917. Feb. 1913 and Sept. 1917 were removed due to the data being unreliable.

087665 Rockwell, FL Feb. 1906

Keying Problem

C13622A

96 was keyed in for the days in Feb. 1906. Feb. 1906 was removed due to the data being unreliable.

087812 Saint Augustine, FL Jan. 1926

Observer Problem

C13640A

Zeroes were keyed in for Max. Temp. Values in Jan. 1926. The data was replaced with 9999.

087867 St. Marks 5SSE and Newport, FL, 1907-1947

Microfiche Problem

C13652A-C13655A

Newport and St. Marks 5SSE have the same station I.D. One fiche for 2 months in 1911 is labeled St. Marks 5SSE (C13652A). Then the next two fiche jump to 1942-47, also labeled St. Marks 5SSE (C13652A-53A). The following fiche are labeled Newport and run from 1907-1916 (C13654A-55A), with a gap in 1911 that is covered by C13652A. In order to put the fiche in order while maintaining the changes in station names the following changes have occurred:

	Old Data Contents	New Data Contents
C13652A	1911 St. Marks	1907-11 Newport
C13652A	1942-44 St. Marks	1911 St. Marks
C13652A	1945-47 St. Marks	1912-16 Newport
C13652A	1907-14 Newport	1942-44 St. Marks
C13652A	1915-16 Newport	1945-47 St. Marks

087867 Saint Marks 5 SSE, FL Feb. 1908

Observer Problem

C13651A

Zeroes were keyed in for Max. Temp. Values in Feb. 1908. The data was replaced with 9999.

087886 St Petersburg, FL 1926

Keying Problem

C13660A

In April of 1926 the station I.D. was keyed in as 088527. It should have been 087886. The station I.D. was corrected to show the right I.D. and station name.

088021 Sarasota, FL

088024 Sarasota 5E, FL 1930-1948

Microfiche Problem

C13625A-C13629A

Microfiche for 1930-1947 (C13625A-29A) was labeled at the top of the fiche as Sarasota 088021 but is actually Sarasota 5E 088024. This was proven by looking at the individual months, which were

labeled with 088024. In 1947, (C13628A) the fiche contains Sarasota 5E 088024 until September, at which time the months switch to Sarasota 088021 on the fiche. The next fiche (C13629A) has September 1947-1949 Sarasota 5E 088024. The data sets for 1930-1948 were changed from 088021 to 088024. September 1947-December 1947 for Sarasota 088021 were moved from C13628A to C13629A. Those same months for Sarasota 5E were switched from C13629A to C13628A.

088573 Stephensville, FL Mar. 1900

Observer Problem

C13668A

Precip. values were written in the snowfall column. The data was corrected.

088620 Stuart 1N, FL 1945

Keying Problem

C13672A

One blank line was keyed after the year 1918, causing a break in the database. This line was deleted.

088780 Tamiami Canal, FL Oct. 1940-Jan. 1941

Observer Problem

C13679A

Temp. data was found to be unreliable. The data was replaced with 9999.

088780 Tamiami Trail 40 Mile Bend, FL 1944

Keying Problem

C13679A

From March 1944-December 1944 the station I.D. was keyed in as 088775. It should have been 088780. The station I.D. was corrected to show the right I.D. and station name.

089176 Venice, FL 1927

Keying Problem

C13685A

One blank line was keyed before the year 1927, causing a break in the database. This line was deleted.

089206 Vernon, FL Jan. 1943

Observer Problem

C13692A

Precip. data was keyed in the snowfall column. The data was corrected.

### 09 - GEORGIA

090253 Americus 3SW, GA March/May 1905

Observing Problem

C13740A

The Set Max. Temp. was written in Snowdepth and Snowfall. The data was corrected.

090253 Americus 3 SW, GA Feb. 1910 Keying Problem C13741A

96 was keyed in for the days in Feb. 1910. Feb. 1910 was removed due to the data being unreliable.

090253 Americus 3 SW, GA Oct. 1916-Dec. 1919

Keying Problem

C13742A

Non-numeric data was keyed in the total wind movement field. The data were removed.

090500 Augusta, GA Dec. 1947

Keying Problem

C13775A

96 was keyed in for the days in Dec. 1947. The data was found to be reliable, so the 96's were removed so the data could be accessed.

090581 Bainbridge, GA 1892-1899

Microfiche Problem

C13777A

This data is duplicated data from C728. C13777A has been deleted from the Master Fiche List.

091029 Blue Ridge Reservoir and Dam TVA, GA Feb./Mar. 1917

Observer Problem

C13798A

Temp. Data was found to be unreliable. The data was removed.

091029 Blue Ridge Reservoir Dam TVA, GA Aug. 1933

Keying Problem

C13801A

96 was keyed in for the days in Aug. 1933. Aug. 1933 was removed due to the data being unreliable.

091029 Blue Ridge Reservoir Dam TVA, GA Jan. 1938, Nov. 1939

Keying Problem

C13802A

96 was keyed in for the days in Jan. 1938 and Nov. 1939. The data for Jan. 1938 and Nov. 1939 was found to be reliable, so the 96's were removed so the data could be accessed.

091029 Blue Ridge Reservoir Dam TVA, GA Dec. 1940

Keying Problem

C13803A

96 was keyed in for the days in Dec. 1940. Precip. data was noted to be unreliable from the Dec.  $25^{\rm th}$ -Dec.  $30^{\rm th}$ , 1940. The 96's were removed and replaced with the appropriate date. Also, the precip. data for the  $25^{\rm th}$ - $30^{\rm th}$  of Dec. and the monthly sum were replaced with 9999's.

091029 Blue Ridge Reservoir and Dam TVA, GA Dec. 1940

In-House Keying Problem

C13803A

Not enough 9's were keyed in the unreliable precip. column in Dec.1940. The data was corrected.

091115 Bowersville, GA Feb. 1904

Microfiche Problem C13804A

Microfiche is labeled Sept 1904 and that is how it was keyed. It was determined the month was actually February, and it has been corrected.

091115 Bowersville, GA July 1906

Microfiche Problem

C13804A

Microfiche is labeled June 1916 (for some unusual reason) and it was keyed June 1906. It was determined the month was actually July 1906, and it has been corrected. The Climatological Data was used as well as continuity.

091155 Brag, GA Feb. 1899

Observer Problem

C13805A

Temp. Data was found to be unreliable. The data was removed.

091372 Buena Vista, GA Aug. 1914

Keying Problem

C13809A

96 was keyed in for the days in Aug. 1914. The data for Aug. 1914 was found to be reliable, so the 96's were removed so the data could be accessed. However, the data was reported to be incomplete on the microfiche in terms of precipitation. Therefore, 9999's were keyed in the empty cells of the precipitation column and the monthly sum for Aug. 1914.

091372 Buena Vista, GA Aug. 1944

In-House Keying Problem

C13809A

Not enough 9's were keyed in the unreliable precip. column in Aug. 1944. The data was corrected.

091425 Butler, GA Aug. 1946, Dec. 1946, June 1947 and Dec. 1947 Keying Problem

C13817A

96 was keyed in for the days in Aug. 1946, Dec. 1946, June 1947 and Dec. 1947. The data for Aug. 1946, Dec. 1946, June 1947 was found to be reliable, so the 96's were removed so the data could be accessed. However, precipitation data for June 1947 was unreliable. Therefore, the precip. data was replaced with 9999's. Dec. 1947 was removed due to the data being unreliable.

091425 Butler, GA June 1947

In-House Keying Problem

C13817A

Not enough 9's were keyed in the unreliable precip. column in June 1947. The data was corrected.

091425 Butler, GA Dec. 1947, Mar. 1948

Keying Problem

C13817A

Dec. 1947 and Mar. 1948 were removed due to illegible data (98).

091433 Butler Creek, GA July 1939

Keying Problem

C13818A

There was a blank line keyed causing a break in the database. The line was removed.

091433 Butler Creek, GA Oct. 1945

Keying Problem

C13819A

Sept. 1945 was keyed twice, once as Oct. 1945. The extra month was removed.

091500 Camilla, GA 1940

Keying Problem

C13827A

One blank line was keyed after the year 1940, causing a break in the database. This line was deleted.

091515 Camp Toccoa, GA May 1944-Aug. 1944

Keying Problem

C13829A

96 was keyed in for the days in May 1944-Aug. 1944. The data for May 1944-Aug. 1944 was found to be reliable, so the 96's were removed so the data could be accessed.

091544 Camp Stewart, GA 1945-1959

Keying Problem

C14020A-C14022A

The Station I.D. was keyed as 093538 and should have been keyed as 091544. The error was corrected. Also, Master Fiche List was corrected to reflect the correct Station ID.

091585 Canton, GA Dec. 1893

Observer Problem

C13831A

Incorrect Snowfall data was keyed in. The data was removed.

091585 Canton, GA Oct. 1908

Keying Problem

C13834A

October 1908 was keyed twice, the second time being an empty data set. The empty data set for Oct. 1908 was removed.

091665 Cartersville, GA Dec. 1897, July 1898

Keying Problem

C13855A

96 was keyed in for the days in Dec. 1897, July 1898. The data for Dec. 1897, July 1898 was found to be reliable, so the 96's were removed so the data could be accessed.

091844 Charlotte, GA 1931-1938

Keying Problem

C13865A-C13866A

Several blank lines were keyed into the database, causing breaks in the database. The lines were deleted.

091844 Charlotte, GA 1935-49

Keying Problem

C13866A, 68A

C13866A and C13868A were removed from the Master Fiche List.

Also, 98s were removed from  ${\it C13867A}$  due to illegible data for multiple months.

092161 Columbus, GA Mar. 1901

Keying Problem

C13883A

96 was keyed in for the days in Mar. 1901. Mar. 1901 was removed due to the data being unreliable.

092283 Cornelia, GA Oct. 1946, Mar. 1947, Dec. 1947

Observer Problem

C13913A

Snowfall Amounts were keyed in that were incorrect. The data was corrected.

092318 Covington, GA, Oxford, GA

Station I.D. Problem

C747, C749

Covington and Oxford have the same station I.D. number. They overlap from Oct. 1905-March 1906. During that time they are two separate stations, the one at Covington being a River Station with no temps, and the one at Oxford including temperatures. They are separate because the precipitation readings are not the same. C747 has been deleted from the Master Fiche List.

092318 Covington, GA Feb. 1948

Observer Problem

C758

Temps. were keyed incorrectly for a few days in Feb.1948. The data was corrected.

092450 Cuthbert, GA May 1912

Keying Problem

C13922A

96 was keyed in for the days in May 1912. May 1912 was removed due to the data being unreliable.

092578 Dawsonville, GA 1945-49

Keying Problem

C13932A

The WBAN was changed from 092570 to 092578.

092736 Donaldsonville 1 S, GA Aug. 1945, Feb.-Mar. 1946, Sept. 1947

Keying Problem

C13941A

96 was keyed in for the days in Aug. 1945, Feb.-Mar. 1946, Sept. 1947. Precipitation data for Sept. 1947 was unreliable.

Therefore, the precip. data was replaced with 9999's.

Also, Aug. 1945, Feb.-Mar. 1946 were removed due to the data being unreliable.

092736 Donalsonville 1S, GA Sept. 1947

In-House Keying Problem

C13941A

Not enough 9's were keyed in the precip. column for unreadable

data. The data was corrected.

092791 Douglasville, GA 1940-44

Keying Problem

C13952A

The Station I.D. was keyed as 092783 (Douglas, GA) and should have been keyed as 092791 (Douglasville). The error was corrected.

092791 Douglasville, GA 1945-49

Keying Problem

C13953A

The WBAN was changed from 092783 to 092791.

092966 Eastman 1 W, GA Jan. 1916

Observer Problem

C773

The first digit of the Max. Temps. was missing for the days in Jan. 1916. The data was corrected.

092966 Eastman 1 W, GA Jan. 1928, Feb./Mar. 1928

Observer Problem

C775

Max. and Min. Temps. were switched for this month. The data was corrected. Also, Feb. and Mar. 1928 had some miskeying errors with the temperatures. This data was corrected, as well.

093028 Edison, GA July 1940-Nov. 1941

Keying Problem

C13971A

96 was keyed in for the days in July 1940-Nov. 1941. The data for July 1940-Nov. 1941was found to be reliable, so the 96's were removed so the data could be accessed.

093115 Ellijay, GA June 1938, Feb. 1939

Keying Problem

C13978A

96 was keyed in for the days in June 1938, Feb. 1939. The data for June 1938, Feb. 1939 was found to be reliable, so the 96's were removed so the data could be accessed.

093295 Fairmount, GA January 1945

Keying Problem

C13997A

The Station I.D. was keyed as 093303 and should have been keyed as 093295. The error was corrected.

093465 Folkston 9 SW, GA 1945-49

Keying Problem

C14013A

The WBAN was changed from 093460 to 093465.

093516 Fort Gaines, GA 1891-1892

Microfiche Problem

C13797A

The information in this data set is also contained in C730. C13797A has been deleted from the Master Fiche List.

### 093516 Fort Gaines, GA 1902-1939

Observer Problem

C731-38

Precipitation was written in snowfall or snowdepth columns for many of the months in this time period. The data was moved to the proper column. Frost was keyed as snow for several months in 1924-33. This was corrected. Also in Aug 1918 some Max temps were miskeyed. This was also corrected.

#### 093516 Fort Gaines, GA 1918

Microfiche Problem

C734

There were two fiche for October 1918. The observer accidentally wrote October 1918 for September 1918. The month was corrected to read September 1918.

## 093516 Fort Gaines, GA 1940

Keying Problem

C739

September 1940 was keyed as December 1940. It was corrected to read September.

### 093567 Franklin, GA June-Aug. 1902

Keying Problem

C14030A

96 was keyed in for the days in June-Aug. 1902. June-Aug. 1902 was removed due to the data being unreliable.

# 093712 Gillsville, GA July 1912

Keying Problem

C14038A

96 was keyed in for the days in July 1912. The data for July 1912 was found to be reliable, so the 96's were removed so the data could be accessed.

### 093782 Goat Rock, GA Jan. 1935

Keying Problem

C14049A

96 was keyed in for the days in Jan. 1935. Jan. 1935 was removed due to the data being unreliable.

### 093899 Greensboro, GA 1903-09

Keying Problem

C14057A

The Station I.D. was keyed as 093904 and should have been keyed as 093899. The error was corrected. Also, Master Fiche List was corrected to reflect the correct Station ID.

# 093936 Griffin, GA Aug. 1902

Keying Problem

C14067A

96 was keyed in for the days in Aug. 1902. The data for Aug. 1902 was found to be reliable, so the 96's were removed so the data could be accessed.

094110 Hawkinsville, GA Feb 1901

Keying Problem

C786

Snowfall was keyed in hundredths instead of tenths. The data was corrected.

094388 Hoggards Mill, GA 1945-49

Keying Problem

C14098A

C14098A in w52550 was removed from the Master Fiche List.

094671 Jesup, GA July 1897

Observer Problem

C14105A

Zeroes were keyed for missing temperature data for several days in this month. The zeroes were replaced with 9999.

094941 Lafayette, GA Dec. 1934, Feb. 1936 and May 1937

Keying Problem

C14114A-C14115A

96 was keyed in for the days in Dec. 1934, Feb. 1936 and May 1937. The data for Feb. 1936 was found to be reliable, so the 96's were removed so the data could be accessed. However, the precipitation data for Feb. 1936 was unreliable, so 9999's were keyed in the precip. column. Also, Dec. 1934 and May 1937 were removed due to the data being unreliable.

094941 Lafayette, GA Feb 1936

In-House Keying Problem

C14115A

Not enough 9's were keyed in the unreliable precip. column in Feb 1936. The data was corrected.

094949 LaGrange, GA Jan. 1897

Keying Problem

C14119A

96 was keyed in for the days in Jan. 1897. The data for Jan. 1897 was found to be reliable, so the 96's were removed so the data could be accessed. However, the temperature data for Jan. 1897 was unreliable, so 9999's were keyed in the temperature columns.

095314 Louisville 3 S, GA July 1901

Observer Problem

C14140A

Zeroes were keyed in for the Max. Temp. The data was corrected.

095438 Macon, GA 1891

Keying Problem

C14158A

This year contained no data and was removed.

095438 Macon, GA July 1949

Observer Problem

C14168A

River Stage Levels were written in Min. Temp. column. The data was removed.

095438 Macon, GA Jan. 1965

Keying Problem

C14172A

January of 1965 was keyed as January 1955. The error was corrected to read January 1965.

095525 Marietta, GA 1891-1928

Keying Problem

C14176A-78A

The Station ID was keyed as 095530 when it should have been 095525. The Station ID was corrected.

095555 Marshallville, GA 1918-19

Keying Problem

C14183A

Due to a file in the data set already being named C14183A, the file named C14183A (w52492) was renamed C14183B. Due to duplicate data being discovered, Jan. 1918-Sept. in C14183B was removed.

096038 Morgan 1W, GA Nov. 1894, Dec. 1895, Feb. 1896

Observer Problem

C14220A

Max. and Min. Temps. were inverted. The data was corrected.

096038 Morgan 1W, GA Feb. 1903

Observer Problem

C14221A

Temp. data was found to be unreliable. The data was removed.

096126 Mount Vernon, GA 1892

Keying Problem

C14226A

A blank line was keyed before 1892 causing a break in the database. The line was deleted.

096255 Naylor, GA 1904

Keying Problem

C14231A

A blank line was keyed after 1904 causing a break in the database. The line was deleted.

097070 Piscola, GA 1900-01

Microfiche Problem

C14248A

On the fiche April of 1900 was placed in the year 1901 causing the data to be out of order. It was moved in the data file to the proper place.

097439 Reidsville, GA 1940-42

Keying Problem

C14269A

A blank line was keyed at the beginning and end of the data set, causing a break in the database. These lines were deleted.

097430 Resaca, GA Feb. 1925, April 1925 Keying Problem C14276A

96 was keyed in for the days in April 1925. The data for April 1925 was found to be reliable, so the 96's were removed so the data could be accessed.

097455 Reynolds, GA 1892

Keying Problem

C14277A

A blank line was keyed at the beginning of the data set, causing a break in the database. These lines were deleted.

097600 Rome, GA Sept. 1908

Keying Problem

C818

Due to duplicate data being discovered, Sept. 1908 in C818 was removed.

097600 Rome, GA Jan.-Aug. 1908

Keying Problem

C818, C818A

There were duplicate data sets keyed for Jan.-Aug. 1908 in C818 (hcn) and C818A (w52492). Jan. 1908, Apr. 1908 and July 1908 were removed from C818 due to Set Max Temps. being keyed in the Range Temp. column. Also, Feb. 1908-Mar. 1908, May 1908-June 1908 and Aug. 1908 were removed from C818A due to duplication with C818.

098351 Stillmore, GA Feb. 1945, Oct.-Mar. 1946

Keying Problem

C14305A

96 was keyed in for the days in Oct.-Mar. 1946. Oct.-Mar. 1946 was removed due to the data being unreliable.

098351 Stillmore, GA Oct. 1945

Keying Problem

C14305A

Oct. 1945 was removed due to lack of data (99).

099157 Washington 2ESE, GA Nov. 1891, Feb. 1895 (w52604)

Keying Problem

C846A

99 was keyed for Nov. 1891 and Feb .1895. The 99's were removed.

099186 Waycross, GA Dec. 1922

Observer Problem

C862

Temperature data was found to be unreliable. The data was removed.

099194 Waynesboro 2 NE, GA 1946

Keying Problem

C14339A

A blank line was keyed at several places within the data set, causing a break in the database. These lines were deleted.

099291 West Point, GA Jan. 1908 Observer Problem C866

Zeroes keyed in for the Max. Temp. The data was corrected.

099368 Whitesburg, GA 1892

Keying Problem

C14340A

A blank line was keyed at the beginning of the data set, causing a break in the database. These lines were deleted.

099506 Woodbury, GA Jan. 1912

Observer Problem

C14344A

Temperature data was found to be unreliable. The data was removed.

### 10 - IDAHO

100199 Alpha 1NE, ID Feb. 1931

Keying Problem

C14366A

Snowfall data was keyed for the wrong dates in Feb. 1931. The data was corrected.

100227 American Falls 1 SW, ID Dec. 1911

Keying Problem

C14373A

Zeroes were keyed in for Max. Temp. The data was corrected.

100375 Arco, ID Jan. 1930

Keying Problem

C14385A

Max. Temp's and Min. Temps. were keyed in the wrong column for several days in Jan. 1930. The data was corrected.

100470 Ashton 1 S, ID 1898

Keying Problem

C879 Data Set

Three days in February 1898 were keyed in as January 1898. Changes were made in this set to reflect the correct month.

100493 Atlanta, ID 1895

Keying Problem

C14390A Data Set

An extra line was keyed in for January 1895. This line was deleted.

100536 Bakers Ranch, ID 1931-38

Keying Problem

C14401A

Zeroes were keyed in for precipitation. The zeroes were removed.

100864 Big Springs, ID Oct.-Nov. 1927

Keying Problem

C14414A

96 was keyed in for the days in Oct.-Nov. 1927. The data for Oct.-Nov. 1927 was found to be reliable, so the 96's were removed

so the data could be accessed.

100887 Bismarck Ranger Station, ID June 1929 Keying Problem

C14416A

96 was keyed in for the days in June 1929. The data for June 1929 was found to be reliable, so the 96's were removed so the data could be accessed.

100920 Blackfoot Dam, ID Nov. 1932

Keying Problem

C14432A

96 was keyed in for the days in Nov. 1932. The data for Nov. 1932 was found to be reliable, so the 96's were removed so the data could be accessed.

100920 Blackfoot Dam, ID 1945

Keying Problem

C14435A Data Set

The Station I.D. was keyed as 100915 for January 1945 and should have been 100920. The data was corrected.

101084 Bonners Ferry Bridge/101079 Bonners Ferry 1 SW 1904-1971 Microfiche/Station I.D. Problem

C14455A-C14471A

Bonners Ferry Bridge 101084 is a river station that starts in 1904. It shares a similar name and location with Bonners Ferry 1 SW 101079 which is a full temperature and precip station which began on the fiche in January 1951. The Station ID for Bonners Ferry Bridge was keyed in as 101084 for 1904-1911, 1915-1934, and 1940-1949, which are all correct. The ID was keyed in as 101079 for 1911-1914 and 1935-1939, which was changed to 101084. After 1950, the fiche contains records for both stations on the same fiche. The temperature data for Bonners Ferry 1 SW and the proper ID were keyed in beginning 1951. The river data during this period contains only river stages and no precip or other climatological values, so there is no need to go back and key anything. In summary, the corrected data sets will read 1904-1950 as Bonners Ferry Bridge 101084 and 1951-1971 as Bonners Ferry 1 SW 101079.

101195 Bruneau, ID Sept-Oct. 1938

Keying Problem

C14480A

96 was keyed in for the days in Sept-Oct. 1938. The data for Sept-Oct. 1938 was found to be reliable, so the 96's were removed so the data could be accessed.

101408 Cambridge, ID Jan. 1920, Jan. 1924, May 1925

Keying Problem

C895-96

Min. Temp. was keyed in the Max. Temp. column. The data was corrected.

101667 Chesterfield, ID Jan. 1895

Observer Problem

C14518A

Min. Temp. was switched with the Max. Temp. on the microfiche. The data was corrected.

101956 Fort Sherman/Coeur D'Alene Ranger Station, ID 1895-98 Station ID Problem; Cliserve C904-C906 Data Sets

Between 1895-1898, there are two separate stations with two separate sets of data that share the same station ID. The station history files state that there were two stations operating in Coeur D'Alene during this time period. C904 and C905 were deleted from the Master Fiche List, the information that contains Fort Sherman. The problem should be investigated further to determine if a new station ID should be given to one of the stations.

101956 Fort Sherman/Coeur D'Alene Ranger Station, ID 1896 Keying Problem C906 Data Set

January 1896 were keyed in as January 1895. Changes were made in this set to reflect the correct month.

101956 Coeur D'Alene 1E, ID Feb.-Mar. 1898 Observer Problem C906

Max. Temp. was either switched with the Min. Temp. on the microfiche or lower than Min. Temp. of the previous day. In the cases where the Max. and Min. Temps. were switched, the data was corrected.

101956 Coeur D'Alene Ranger Station, ID 1911 Keying Problem C908 Data Set

February 1911 were keyed in as February 1901. Changes were made in this set to reflect the correct month.

102092 Coolin, ID Jan. 1929 Keying Problem C14534A

Zeroes were keyed in the Snowdepth Column. The data was corrected.

102325 Cuprum, ID 1925 Keying Problem

C14562A

January of 1925 was keyed as January of 1923. The data was changed tot he correct year.

103554 Gibbonsville, ID Nov. 1941

Keying Problem

C14646A

96 was keyed in for the days in Nov. 1941. The data for Nov. 1941 was found to be reliable, so the 96's were removed so the data could be accessed.

103682 Gooding Airport, ID March 1917 Keying Problem C14650A 96 was keyed in for the days in March 1917. The data for March 1917 was found to be reliable, so the 96's were removed so the data could be accessed.

103682 Gooding Airport, ID 1950

Keying Problem

C14657A

This data set was keyed in as Gooding with Station ID 103677. However, the data set should read Gooding Airport with station ID 103682. This data set was corrected to reflect the correct information.

103682 Gooding Airport, ID 1976-79

Keying Problem

C14658A

This data set was keyed in as Gooding with Station ID 103677. However, the data set should read Gooding Airport with station ID 103682. This data set was corrected to reflect the correct information.

103732 Grace, ID 1919

Keying Problem

C927 Data Set

September 1919 was keyed in as September 1917. The data set was corrected to reflect the correct year.

103760 Grand View 2 W/10764 Grandview Ranger Station, ID 1909-1932 Microfiche Problem

C14663A-C14669A

It was discovered that Grand View 2 W (ID #103760 and Grandview Ranger Station (R.S.) (ID #103764 were placed onto the same microfiche. They are distinctly different stations in different parts of the state. Contained below is what was on the old data sets, as well as what was corrected and placed in the new data sets.

File	Old Data Set	New Data Set
Number		
C14663A	1909-1914 for ID #103760	1909-1915 for ID #103760
C14664A	1915 for ID #103760	1916-1924 for ID #103760
	1916-1919 for ID #103764	
C14665A	1920-1924 for #103764	1925-Jan. 1928 for ID #103760
C14666A	1925-1926 for ID #103764	October 1928-1929 for ID #103760
	October 1928-1929 for ID	
	#103760	
C14667A	1930-1932 for ID #103760	1930-1932 for ID #103760
C14668A	1916-1924 for ID #103760	1916-1919 for ID #103764
C14669A	1925-Jan. 1928 for ID #103760	1920-1926 for #103764

103771 Graingeville, ID Nov. 1902

Keying Problem

C14671A

96 was keyed in for the days in Nov. 1902. The data for Nov. 1902 was found to be reliable, so the 96's were removed so the data could be accessed.

104140 Hazelton, ID 1927

Keying Problem

C932 Data Set

January 1927 was labeled and keyed as January 1926. The data set was corrected to reflect the correct year.

104190 Heise, ID 1947-1959

Keying Problem

C14706A-C14708A

A blank line was keyed at the end of the data set, causing a break in the database. These lines were deleted.

104268 Hill City, ID May 1925

Keying Problem

C14712A

96 was keyed in for the days in May 1925. The data for May 1925 was found to be reliable, so the 96's were removed so the data could be accessed.

104295 Hollister, ID 1924

Keying Problem

C939 Data Set

February 1924 was labeled and keyed as May 1924. The data set was corrected to reflect the correct year.

104295 Hollister, ID 1943

Keying Problem

C943 Data Set

June 1943 was labeled and keyed as February 1923. The data set was corrected to reflect the correct year.

104793 Kamiah, ID 1927-43

Observer Problem

C14756A, C14758A-59A

River Levels were written in the snowfall column. The data was removed.

105080 Lake, ID Jan.-March 1897

Observer Problem

C14768A

In these months, there were problems with either the Max. Temp. being switched with the Min. Temp. or the Max. Temp. being lower than the Min. Temp. of the previous day. The data that had the Max. Temp. switched with the Min. Temp was corrected.

105080 Lake, ID 1907

Microfiche Problem

C14770A Data Set

September 1907 was keyed in as September 1897. The data set was corrected to reflect the correct year.

105205 Lemhi/Fort Lemhi, ID 1896-1926

Chronological Problem

C14786A-C14790A

Lemhi was keyed first from1905-1926. Fort Lemhi was keyed second but is an earlier set of data, from 1896-1899. They have the same station ID. The names of the data sets were changed to

place them in proper chronological order.

C14786A was changed to C14787A

C14787A was changed to C14788A

C14788A was changed to C14789A

C14789A was changed to C14790A

C14790A was changed to C14786A

### 105230 Lewiston, ID 1904

Keying Problem

C975 Data Set

A blank line was keyed at the end of the data set, causing a break in the database. These lines were deleted.

### 105230 Lewiston, ID 1904

Keying Problem

C14791A

C14791A is a duplicate data set of C974. C14791A has been deleted from the Master Fiche List.

### 105236 Lewiston Water Plant, ID 1938

Observer Problem

C981

Zeroes were keyed in for the snowfall. The zeroes were deleted.

### 105275 Lifton Pumping Station, ID 1936

Keying Problem

C955 Data Set

August 1936 was labeled and keyed as August 1926. The data set was corrected to reflect the correct year.

### 105310 Little Camas, ID Oct. 1914

Observer Problem

C14797A

Incorrect Snowfall Amounts were written for this station in Oct. 1914. The data was removed.

## 105310 Little Camas, ID Jan. 1926

Observer Problem

C14800A

Incorrect Snowfall Amounts were written for this station in Jan. 1926. The data was removed.

### 105376 Loon Creek, ID March 1920

Observer Problem

C14807A

Max. Temps. were switched  $\ensuremath{\mathsf{w}}/$  the Min. Temp. The data was corrected.

### 105376 Loon Creek, ID 1920

Keying Problem

C14807A

A blank line was keyed at the beginning of the data set, causing a break in the database. This line was deleted from the data.

### 105544 Malad, ID 1904-05

Microfiche Problem

C1121

The data on the fiche had May 1905 as May 1904. The data set was changed to reflect the correct year.

## 105544 Malad, ID 1924-1925

Microfiche Problem

C1125

The data on the fiche had May 1924 as May 1925. The data set was changed to reflect the correct year.

105685 May Ranger Station, ID June 1934

Observer Problem

C14821A

The Max. and Min. Temps. were mixed up for the first 7 days of June 1934. The data was corrected.

# 105708 Lardo/McCall, ID 1906-1929

Chronological Problem

C14824A-C14828A

McCall was keyed first from1909-1929. Lardo was keyed second but is an earlier set of data, from 1906-1909. They have the same station ID. The names of the data sets were changed to place them in proper chronological order:

C14824A was changed to C14825A

C14825A was changed to C14826A

C14826A was changed to C14827A

C14827A was changed to C14828A

C14828A was changed to C14824A

### 105841 Meridian 1 W, ID Feb.-Mar. 1924

Observer Problem

C14831A

Zeroes were keyed in for Snowdepth. The data was corrected.

## 105955 Milner Dam, ID Aug. 1945

Keying Problem

C14848A

96 was keyed in for the days in Aug. 1945. This month was removed due to the data being unreliable.

## 105972 Minidoka, ID Nov. - Dec. 1895

Observer Problem

C14849A

Max. and Min. Temps. were switched for Nov.-Dec. 1895. The data was corrected.

# 106221 Mud Lake, ID Dec 1921-Jan. 1922, March 1922, Aug. 1922

Keying Problem

C14864A

96 was keyed in for the days in Dec 1921-Jan. 1922, March 1922, Aug. 1922. These months were removed due to the data being unreliable.

#### 106221 Mud Lake, ID Sept. 1922

Observer Problem

C14864A

Max. and Min. Temps. were switched for Sept. 1922. The data was

corrected.

106388 New Meadows, ID 1907-08

Microfiche Problem

C1127A

The data on the fiche had February 1908 as February 1907. The data set was changed to reflect the correct year.

106681 Orofino, ID 1908

Keying Problem

C909 Data Set

March 1908 was keyed in twice. The duplicate set was deleted from the data set.

106681 Orofino, ID 1932

Keying Problem

C914 Data Set

November 1932 was keyed in as November 1922. The data set was corrected to reflect the correct year.

106681 Orofino, ID Nov. 1934

Keying Problem

C914

Min. Temp. was keyed in the Snowfall column. The data was corrected.

106705 Oxford Ranger Station, ID 1918-1919

Keying Problem

C14902 Data Set

Blank Lines were added to the Data Set in 1918 and 1919. Both blank lines have been removed.

106785 Paris, ID June-July 1904

Keying Problem

C14904A

96 was keyed in for the days in June-July 1904. This month was removed due to the data being unreliable.

106891 Payette, ID Jan. 1906

Keying Problem

C1145

Snowfall Amounts were keyed incorrectly. The data was corrected.

106891 Payette, ID 1906

Keying Problem

C1145A

The data on the fiche had October 1906 was keyed in as October 1909. The data set was changed to reflect the correct year.

107016 Pete King Ranger Station, ID Jan.-March 1925

Observer Problem

C14915A

Snowdepth was keyed in the snowfall column. The data was replaced with 9999's.

107240 Poplar, ID May 1914

Observer Problem

C14926A

Zeroes were keyed in for Max. Temp. for May 1914. The data was replaced with 9999's.

### 107264 Porthill, ID 1925

Microfiche Problem

C1159A

The data on the fiche had December 1925 as September 1925. The data set was changed to reflect the correct year.

#### 107264 Porthill/Kootenai, ID 1892-1948

Microfiche Problem

C1154-C1165

Kootenai's observations started in 1892 and ended in 1901. However, where Kootenai ended, the Porthill observations began. The data sets were out of chronological order and were changed.

Old File Name	New File Name	
C1154	C1156	
C1155	C1157	
C1156	C1158	
C1157	C1159	
C1158	C1160	
C1159	C1161	
C1160	C1162	
C1161	C1163	
C1162	C1164	
C1163	C1165	
C1164	C1154	
C1165	C1155	

### 107420 Prichard, ID 1910-39

Station ID Problem

C14941A-45A

The Station ID for Prichard, ID was keyed as 107357 when it should have been 107420. The data were corrected.

## 107420 Prichard, ID 1914-19

Observer Problem

C14941A

Max. and Min. Temps. were switched during this time period. The data was corrected.

### 107420 Prichard, ID 1935-39

Observer Problem

C14945A

 $\operatorname{Min.}$  Temps. were keyed in the  $\operatorname{Max}$  Temp. Column. The data was corrected.

# 107640 Rexburg 2 SSE, ID 1962-68

Keying Problem

C14959 Data Set

The Station ID for this station was wrong for this data set. The Station ID was 107642 instead of 107640. The data set was corrected to reflect the correct Station ID.

107858 Roland West Portal, ID 1925-29

Observer Problem

C14985A

Some of the Precip. values for this time period were Ambiguous. The data was replaced 99999.

108062 Saint Maries, ID Dec. 1918

Observer Problem

C15010A

Snowdepth values were keyed in the Snowfall column. The data was corrected.

108076 Salmon, ID 1915-1919

Keying Problem

C1168 Data Set

The data set contained the wrong Station Name and ID 108087 instead of 108076. Changes were made in this set to reflect the correct Name and ID.

108076 Salmon, ID April 1924

Observer Problem

C1169

Max. and Min. Temp. were switched. The data was corrected.

108076 Salmon, ID Jan. 1928

Observer Problem

C1170

Min. Temp. was keyed in the Max. Temp. Column. The data was corrected.

108089 Salmon River Dam, ID

104295 Hollister, ID 1912

Data Problem

C937-C938 Data Sets

Station was moved in the middle of February 1912 from Salmon River Dam to Hollister. Data for Salmon River Dam was moved from C938 to C937 data set to reflect the move.

108510 Smith Creek, ID Feb. 1928-1929

Keying Problem

C15033A

Due to a file in the data set already being named C15033A, the file named C15033A (w52492) was renamed C15033B.

108548 Soldier Creek Administration Site, ID Dec. 1895, Feb. 1899, Jan. 1930

Observer Problem

C15035A, C15042A

The max and Min. Temps. were switched for a few days in Dec. 1895, Feb. 1899 and Jan. 1930. The data was corrected.

108604 Spencer Ranger Station, ID May 1925, April 1928, Nov. 1928, Dec. 1936

Keying Problem

C15055A, C150557A

96 was keyed in for the days in May 1925, April 1928, Nov. 1928, Dec. 1936. The data for May 1925, April 1928, Nov. 1928, Dec.

1936 was found to be reliable, so the 96's were removed so the data could be accessed.

108676 Stanley, ID April 1925

Keying Problem

C15071A

96 was keyed in for the days in April 1925. The data for April 1925 was found to be reliable, so the 96's were removed so the data could be accessed.

109212 Tripod Mountain, ID March 1910

Observer Problem

C15098A

Zeroes were keyed in for Max. Temp. The data was removed.

109212 Tripod Mountain #1, ID Nov.-Dec. 1917

Observer Problem

C15099A

Zeroes were keyed in for snowdepth. The data was corrected.

109560 Warren, ID Feb.-March 1895

Observer Problem

C15112A

Min. Temps. were keyed in the Max. Temp. column. The data was corrected.

109637 Weiser Telemark, ID 1910-Nov. 1911

Keying Problem

C15122A-C15123A Data Sets

Data from C15123A should have been keyed into C15122A due to the change in observation station location. The data set was corrected to reflect this.

109638 Weiser 2 SE, ID 1920-1924

Keying Problem

C15125A Data Set

The station ID and station name were incorrect on  ${\rm C15125A~Data}$  Set. Changes were made in the data set to reflect the correct station ID and Name.

109645 Weiser 10 ENE, ID 1964

Keying Problem

C15117A Data Set

A Blank Line was added to the Data Set in 1964. The blank line has been deleted from the data set.

109885 Woodrow, ID Oct. - Dec. 1915

Observer Problem

C15153A

Zeroes were keyed in for snowdepth. The data was corrected.

109951 Yellow Pine, ID Nov. 1970

Observer Problem

C15156A

Zeroes were keyed in for snowdepth. The data was corrected.

109951 Yellow Pine, ID 1970-1974

Keying Problem

C15156A Data Set

The station ID was verified on the fiche to be 109951 instead of 109950. Therefore, changes were made to the data set to reflect the correct station ID.

#### 11 - ILLINOIS

110055 Albion, IL Jan.-May 1948

Keying Problem

C15167A

The Station ID was changed from 100149 to 110055.

110137 Alton Dam 26, IL Dec. 1892

Keying Problem

C15169A

Due to a file in the data set already being named C15169A, the file named C15169A (w52492) was renamed C15169B.

110137 Alton Dam 26, IL Sept. 1893

Keying Problem

C15169A

96's were keyed for Sept. 1893. The 96's were changed to the appropriate dates due to the data being reliable.

110137 Alton Dam 26, IL 1918-1944

Keying Problem

C15170A-C15175A

Several blank lines were keyed in causing a break in the database. These lines were deleted.

110137 Alton Dam 26, IL 1934

Keying Problem

C15173A

There were multiple 99 lines and a 96 line which caused a break in the database. The lines were deleted from the data set.

110203 Antioch, IL April 1905

Keying Problem

C15180A

96's were keyed in for the date in April 1905. The 96's were replaced by the appropriate date due to the data being reliable. 9999's were keyed in for the precipitation data for April 1905 due to its unreliability.

110203 Antioch, IL Apr 1905

In-House Keying Problem

C15180A

9999 was keyed in for missing precip when it should have been keyed as 99999. The problem was keyed in-house. The data was corrected.

110247 Arlington Heights 4 SSE, IL 1940-48

Keying Problem

C15187A-C15188A

The station ID was keyed as 110244 and should have been keyed 110247. The data was corrected.

110247 Arlington Heights 4 SSE, IL Feb 1947

Keying Problem

C15188A

Trace of Precip was written but not keyed for several days this month. The data was corrected.

110286 Ashton, IL Dec. 1909

Keying Problem

C15192A

96's were keyed in for the date in Dec. 1909. The 96's were replaced by the appropriate date due to the data being reliable.

110315, 110317 Atwood, IL 1895-1898

Station ID Problem

C15200A-C15201A

For these years there are two separate stations at Atwood, one being slightly more west of the other. They were keyed in as the same station. CliServe lists two separate station ID's for Atwood 110315 and 110317. The station that was further west was changed to 110315 so the data could be separated.

110338 Aurora College, IL 1897

Microfiche Problem

C5634A Data Set

September 1897 was keyed in as September 1887. The data set was corrected to reflect the correct year.

110492 Beardstown, IL 1900-1901

Keying Problem

C15205A Data Set

Several blank lines were keyed in causing a break in the database. These lines were deleted.

110497 Beardstown LaGrange Dam, IL 1945-49

Keying Problem

C15216A

The WBAN was changed from 110492 to 110497

110500 Beecher City, IL Feb. 1982

Keying Problem

C15218A

96's were keyed in for the date in Feb. 1982. The 96's were replaced by the appropriate date due to the data being reliable.

110583 Belvidere, IL April 1942

Keying Problem

C15222A

96's were keyed in for the date in April 1942. The 96's were replaced by the appropriate date due to the data being reliable. 9999's were keyed in for the precipitation data for April  $1^{\rm st}$ - $14^{\rm th}$ , 1942 due to its unreliability.

110583 Belvidere, IL Apr 1942

In-House Keying Problem

C15222A

9999 was keyed in for missing precip when it should have been

keyed as 99999. The problem was keyed in-house. The data was corrected.

## 110591 Bement, IL Dec. 1917

Keying Problem

C15225A Data Set

96's were keyed in for Dec. 1917. Dec. 1917 was deleted due to unreliable data.

### 111093 Bushnell, IL April 1903

Keying Problem

C15236A Data Set

96's were keyed in for April 1903. April 1903 was deleted due to unreliable data.

## 111169 Cairo River, IL 1899

Keying Problem

C15239A Data Set

Extra lines were keyed at the end of the data set. The data set was corrected.

### 111169 Cairo River, IL 1973

Keying Problem

C15254A Data Set

An extra line was keyed at the end of the data set. The data set was corrected.

#### 111288 Carlinville, IL 1893-99

Keying Problem

C15260A Data Set

The Station ID was keyed in as 111280 when it should have been 111288. The station ID was changed.

### 111288 Carlinville, IL 1911

Keying Problem

C15263A Data Set

An extra line was keyed in to the data set. The extra line was removed from the data set.

#### 111288 Carlinville, IL Dec. 1939

Keying Problem

C15265A Data Set

Dec. 1939 was keyed in as Dec. 1932. The data set was changed to reflect the correct year.

## 111329 Casey, IL 1902

Keying Problem

C15276A Data Set

An extra line was keyed in to the data set. The extra line was removed from the data set.

# 111386 Centralia 2SW, IL Jan.-May 1948

Keying Problem

C15288A

Temperatures were found to be unreliable for Jan.-May 1948. The data were removed from the data set.

111436 Charleston, IL Dec 1897

Microfiche Problem

C5638A

The form for the weather data had two separate columns for precip and for melted snow. These columns were combined and the data was corrected.

111627 Chillocote, IL 1941-43

Observer Problem

C15297A

River stage data was written into the temperature column. The data was removed. Also, 8 am temps were written into the set max column. Those temps were moved to the 7 am column.

111743 Clinton 1 SSW, IL 1928

Keying Problem

C15306A Data Set

An extra line was keyed in to the data set. The extra line was removed from the data set.

112286 Des Plaines 1 NW, IL (Fiche says Arlington Heights 4 SSE) 1948-1949

Keying /Microfiche Problem

C15186A

Fiche was labeled as Arlington Heights 4 SSE (ID# 110247 but Des Plaines was actually on the fiche (ID# 112286. The station name and ID were changed to Des Plaines.

112344 Dix, IL Jan. 1982

Observer Problem

C15324A

Snowdepth was written in the Snowfall column. The data was corrected.

112483 Duquoin, IL 1892-1898

Observer Problem

C5648A

Max. and Min. Temps were unreliable from 1892-1897. Also, Jan.-April 1898 Max. Temps. were considered unreliable. The data was corrected.

112497 Dwight, IL Jan. 1943

Observer Problem

C15335A

Snowfall was keyed in one day behind. The data was corrected.

112614 East Saint Louis Parks College, IL Jan. 1915

Keying Problem

C15338A

Jan. 1915 was keyed twice. The duplicate month was removed.

112642 Edelstein/114951 Lawn Ridge IL, 1948-49

Station ID Problem

C15342A

The station ID on the fiche is 114951 and the data on the fiche says Lawn Ridge. The fiche itself is labeled Edelstein and CIMS lists Lawn Ridge as an alias for Edelstein. There is no record

in CIMS for a separate ID for Lawn Ridge, and 114951 could not be found anywhere. The ID was kept as 112642 which is for Edelstein but it may need to be changed.

112679 Edwardsville, IL Dec. 1909

Keying Problem

C15344A

Dec. 1909 was keyed twice. The duplicate month was removed.

112679 Edwardsville, IL 1928

Keying Problem

C15348A Data Set

An extra line was keyed in to the data set. The extra line was removed from the data set.

112736 Elgin, IL 1906

Microfiche Problem

C15356A

September 1906 was at the end of the fiche so it was keyed after 1907. The month was moved to correct the error.

112750 Elizabethtown, IL 1940-47

Microfiche Problem

C15365A

This data set was a duplicate of C15807A. Because of this, C15365A has been deleted from the Master Fiche List.

112929 Fairfield, IL 1941-1943

Keying Problem

C15302A Data Set

The station ID and station name were keyed in wrong for this data set. The station name and ID were corrected. Cisne and Fairfield were on the same fiche, as well.

112958 Fairview, IL Jan. 1937

Observer Problem

C15374A

The snowdepth data was keyed in as snowfall. The data was corrected.

113270 Friend Grove, IL 1895-1908

Microfiche Problem

C15612A-C15614A

Microfiche was labeled Mount Carmel 4 NW, but was really Friend Grove. The station  ${\tt ID}$  and name were changed.

113270 Friend Grove, IL Feb. 1904

Observer Problem

C15613A

The snowdepth data was keyed in as snowfall. The data was corrected.

113320 Galesburg, IL Feb. 1900

Observer Problem

C15394A

Snowfall was keyed in one day late. The data was corrected.

113384 Geneseo, IL Jan. 1909

Keying Problem

C15403A

96 was keyed in for the days in Jan. 1909. This month was removed due to the data being unreliable.

113522 Golconda Dam, IL 1919

Keying Problem

C15420A Data Set

An extra line was keyed in to the data set. The extra line was removed from the data set.

113530 Golden 1 NW, IL 1912, 1919

Keying Problem

C15427A Data Set

An extra line was keyed in to the data set. The extra line was removed from the data set.

113572 Grafton, IL 1920

Keying Problem

C15439A

April 1920 was keyed as April 1919. The month was corrected.

113572 Grafton, IL 1935-39

Microfiche Problem (Chronological)

C15442A- C15443A

The Microfiche were arranged out of order, therefore the keying was out of order. The file names were changed to place them in correct chronological order.

113580 Grand Chain Dam, IL 1928-29

Microfiche Problem (Chronological)

C15445A- C15449A

The Microfiche were arranged out of order, therefore the keying was out of order. The file names were changed to place them in correct chronological order.

113595 Grand Tower, IL 1935-39

Microfiche Problem (Chronological)

C15450A- C15451A

The Microfiche were arranged out of order, therefore the keying was out of order. The file names were changed to place them in correct chronological order.

113940 Havana Power Station, IL 1917-1947

Keying Problem

C15464A-15469A

114292 Hunt Drainage, IL Aug. 1953

Keying Problem

C15478A

 $96\ \mathrm{was}\ \mathrm{keyed}\ \mathrm{in}\ \mathrm{for}\ \mathrm{the}\ \mathrm{days}\ \mathrm{in}\ \mathrm{Aug}.\ 1953.$  This month was removed due to the data being unreliable.

114465 Janesville/112330 Diona, IL 1944-50

Station ID Problem

C15487A-C15488A

C15487A contained data for two separate stations. 1944-1947 was for Janesville, even though it has Diona written on the microfiche data. This was confirmed in Cliserve station history. Diona opens up in July 1948 and this is confirmed with the break in the data from the end of 1947 until July 1948. July 1948-December 1949 was moved from data set C15487A to C15488A and the station ID was changed from 114465 to 112330.

114598 Kanakee 4NW, IL 1945-49

Keying Problem

C15497A

The WBAN was changed from 114603 to 114598.

114814 LaGrange, IL Feb. 1900

Observer Problem

C15517A

Zeroes were keyed in the snowdepth column. The data was corrected.

114922 LaSalle, IL 1901-1949

Keving Problem

C15714A-C15722A

The station ID was keyed in as 116753 when it should have been 114922. This was because the microfiche was labeled as Peru 2W. The data sets were corrected to reflect the correct Station ID and Name.

114951 Edelstein (Lawn Ridge), IL July 1948-Dec. 1949

Keying Problem

C15342A

The Station ID was changed from 112642 to 114951 for this file located in w50630.

115380 Marshall 1E, IL Nov. 1939-Dec. 1944

Keying Problem

C15559A

The station ID and station name were incorrect for a portion of this data set. The data set was corrected to reflect the correct station ID and station name.

115515 McLeansboro 2 E, IL 1893

Keying Problem

C5665A Data Set

A Blank Line was in the middle of 1893, causing a break in the database. The blank line has been deleted from the data set.

115606 Metropolis, IL Feb. 1912

Keying Problem

C15579A

96 was keyed in for the days in Feb. 1912. This month was removed due to the data being unreliable.

115833 Morrison, IL Feb. 1900 Observer Problem C5672A

Rainfall Equivalent was not keyed in for Feb. 1900. The data was corrected.

115846 Morrisonville 4 SE, IL July 1899

Keying Problem

C15609A

The station ID and station name were incorrect for the month of July in 1899. The data set was corrected to reflect the correct station ID and station name.

115825 Morris 5N, IL Feb. 1940-December 1944

Keying Problem

C15607A

Station ID and Station Name were incorrect for this time period within the data set. The data set was corrected to reflect the correct station ID and station name.

115901 Mount Carroll, IL 1895-1899

Keying Problem

C5673A Data Set

The Station ID for this station was keyed incorrectly as 115888. The Station ID should have been 115901. The data set was corrected to reflect the correct Station ID. Also, Master Fiche List was corrected to reflect the correct Station ID.

116011 Nashville, IL Jan. 1915

Keying Problem

C15640A

96 was keyed in for the days in Jan. 1915. This month was removed due to the data being unreliable.

116446 Olney 2S, IL 1893-94

Observer Problem

C5677A

Melted Snowfall wasn't included in the Rainfall amounts during this time period. The data was corrected.

116492 Oregon Water Works, IL 1945-49

Keying Problem

C15674A

The station ID was keyed incorrectly as 116490. It should have been 116492. The problem was corrected.

116579 Pana, IL Jan.-Oct. 1893

Observer Problem

C5683A

The  ${\rm Max/Min/Mean}$  Temps were found to be unreliable. The data was corrected.

116681 Pearl, IL Dec. 1926

Observer Problem

C15694A

Snowdepth was keyed in the Snowfall column. The data was corrected.

116701 Peoria River, IL Feb. 1943

Observer Problem

C15744A

Snowfall and Rainfall were keyed in reverse. The data was corrected.

#### 116711 Peoria, IL 1893-1986

Microfiche Problem C15696A-C15707A

It was noticed that Station #116711 and #116701 looked to be out of order. However, after further inspection of the microfiche for these stations, it was proven that the information for the stations and the data set were correct. Therefore, no changes were made.

## 116711 Peoria, IL 1918-1923

Observer Problem

C15724A

Snowfall and snowdepth data were written in the same column for several months in this time period. The snowdepth data was moved to its proper column.

### 116751 Peru, IL Mar. 1917-1944, 1950

Station ID Problem

C15724A-C15729A, C15731A

The Station ID was keyed in as 116753 (Peru 2W) from March 1917 through August 1950. This does not match with the station history of 116753. Cliserve doesn't have 116751 starting until July 1948, but the station has a continuous recording beginning in 1917. After July 1948, the station does verify as 116751. For continuity all the data was changed to 116751.

# 117004 Princeville, IL July 1928

Keying Problem

C15752A

96's were keyed in for the date in July 1928. The 96's were replaced by the appropriate date due to the data being reliable.

# 117077 Quincy Dam 21, IL 1937-1944

Keying Problem

C15757A

The station ID was keyed in as 117067 and should have been 117077. The problem was corrected.

# 117551 Rushville, IL 1893-94

Microfiche Problem

C5688A

The form used for observations during this time period had melted snowfall and precip as two separate entries. Melted snowfall either was not keyed or was keyed as snowfall. The data was added to the precip data to correct it.

# 117876 Shelbyville Dam, Feb 1982

Observer Problem

C15832A

The snowdepth was written and keyed in the snowfall field. The data was corrected.

## 117876 Shelbyville, IL 1941-1984

Chronological Problem

C15828A-C15833A

The fiche were keyed out of order causing breaks in the database.

The names were changed to place them in sequential order:

C15828A was changed to C15829A.

C15829A was changed to C15830A.

C15830A was changed to C15831A.

C15831A was changed to C15833A.

C15832A was changed to C15828A.

C15833A was changed to C15832A.

#### 117916 Shirland, IL 1970

Keying Problem

C15836A

A blank line was keyed into this data set. The line was deleted from the data set.

## 117916 Shirland, IL Jan 1979

Observer Problem

C15837A

Max temps were written into Min temp field and vice versa. The data was corrected.

### 118189 Springfield Spaulding Dam, IL 1941-46

Keying Problem

C15842A

The Station ID was keyed as 118179 when it should have been 118189. The Station ID was corrected.

### 118199 St. Charles, IL 1895-1914

Keying Problem

C15843A-46A

The Station ID was keyed as 117575 when it should have been 118199. The Station ID was corrected.

### 118199 Saint Charles, IL Jan 1905

Keying Problem

C15845A

Set Max was keyed into the snowfall field. The data was corrected.

### 118386 Sullivan, IL 1914

Keying Problem

C15870A

A blank line was keyed into this data set. The line was deleted from the data set.

## 118419 Sumner, IL 1912

Keying Problem

C15874A

A blank line was keyed into this data set. The line was deleted from the data set.

### 118491 Taylorville, IL 1946

Keying Problem

C15880A

A blank line was keyed into this data set. The line was deleted from the data set.

### 118684 Tuscola, IL Mar. 1893-Apr. 1894

Keying Problem

C15881A

Due to a file in the data set already being named C15881A, the file named C15881A (w52492) was renamed C15881B. The station ID was changed to 118684. Because of duplicate data, C15881B was removed from the Master Fiche List.

### 118690 Tuscola 2, IL 1977-92

Observer Problem

C15905A-08A

Several months during this time period, the snowdepth was written and keyed in the snowfall field. The data was moved to the correct column. There was no snowfall data written on the fiche.

## 118781 Vandalia 2 SW, IL 1905-06

Keying Problem

C15912A

The station ID was keyed in as 118817 when it should have been 118781. The station ID and station name were changed to reflect this.

#### 118860 Virden, IL Dec 1942

Observer Problem

C15917A

The snowfall for the data in Dec 1942 were written and keyed on the wrong days. The data was corrected.

# 118976 Warsaw Illinois, IL 1882

Keying Problem

C15922A

Extra blank lines were keyed in at the beginning of this data set. The blank lines were removed from the data set.

### 119021 Watseka, IL 1896-98

Keying Problem

C15944A

There were several months were the snowfall was keyed in hundredths instead of tenths. Also, June 1896 had unknown data written and keyed in snowfall. The data was corrected.

### 119021 Watseka 2NW, IL 1929

Keying Problem

C15950A

An extra blank line was keyed in at the end of the data set. The blank line was removed from the data set.

## 119034 Waverly, IL 1944-45

Station ID Problem

C15955A-C15957A

Station ID was keyed in as 119034 to agree with Cliserve. The fiche indicates that the Station ID is 119035. Cliserve has no record of 119035. The station history matches perfectly with the information in Cliserve. Nothing has been changed on this.

119034 Waverly, IL 1945

Keying Problem

C15957A

Extra blank lines were keyed in at the end of the data set. The blank lines were removed from the data set.

119241 White Hall, IL 1893

Observer Problem

C5695A

The Max/Min temps for this time period are not true Max/Min temps. They are just the high and low temps from the 7am/2pm/9pm temperature observations. The max/min temps were removed.

125322 Marengo, IN 1905-1907

Station ID Problem

C16351A

The station ID was keyed in as 115326 when it should have been 125322. The station ID was corrected in this data set.

127442 Riverton, IN (Keyed as Riverton, IL) 1948

Microfiche Problem

C15780A

Fiche was labeled and keyed as Riverton, IL but the information on the fiche was actually for Riverton, IN. The station ID was changed to 127442 to reflect the correct info. This creates a duplicate copy of the information for the same time period in the Indiana section. This data was deleted from the Master Fiche List.

### 12 - INDIANA

120177 Anderson Sewage Treatment, IN 1940-1948

Keying Problem

C5714A-C5715A

The station ID was keyed as 120172 when it should have been 120177. The data was corrected.

120177 Anderson Sewage Plant, IN 1940-47

Keying Problem/Microfiche Problem

C15984A-85A

The station ID was keyed as 120172 when it should have been 120177. The data was corrected. It was also discovered that C15984A and C15985A are duplicate files of C5714 and C5715 located in hcn. C15984A-85A has been deleted from the Master Fiche List.

120182 Anderson Water Works, IN Jan. 1927

Observer Problem

C15988A

There was incomplete snowfall data for Jan. 1927. The data was corrected.

120200 Angola, IN 1893-May 1898

Observer Problem

C5716A

Max, Min, Range and Set Max Temps were actually 7am/2pm/9pm temps. The data was removed due to the data already being keyed in the 7am/2pm/9pm temp. columns.

120877 Bowling Green 3NE, IN June 1946

Observer Problem

C16020A

River data was keyed in as Snowfall data. The data was removed.

121719 Collegeville St. Joseph College, IN 1894-Jan. 1895, Dec. 1895 Observer Problem

C5837

Temperature data was removed due to its unreliability.

121719 Collegeville St. Joseph's College, IN 1905-1907

Microfiche Problem

C16052A

It was determined that C16052A had duplicate data from C5839. C16052A has been deleted from the Master Fiche List.

121734 Columbia City, IN 1921-July 1937

Observer Problem

C16054A-57A

Temperature data was found to be unreliable. The data was removed.

121841 Covington, IN Dec. 1928

Observer Problem

C16094A

Snowdepth data was written in the snowfall column. The data was corrected.

121869 Burns City/Crane Naval Depot, IN 1942-1943

Chronological Problem

C16101A-C16102A

 ${\tt C16101A}$  and  ${\tt C16102A}$  were not in chronological order.  ${\tt C16101A}$  is now  ${\tt C16102A}$  and vice versa.

121882 Crawfordsville Water Plant, IN Dec. 1910

Observer Problem

C5742A

Temperature data was keyed incorrectly due to its illegibility. The data was corrected.

122106 Decker, IN Dec. 1916-1925

Observer Problem

C16113A-14A

Snowdepth data was keyed in the snowfall column. The data was corrected.  $\,$ 

122149 Delphi, IN Jan. 1920

Observer Problem

C5755A

Rainfall data was shifted one day. The data was corrected.

122554 Edwardsville, IN 1894-1903

Observer Problem

C16124A-25A

Max, Min, Range and Set Max Temps were actually 7am/2pm/9pm temps. The data was removed due to the data already being keyed in the 7am/2pm/9pm temp. columns.

### 122605 Elliston, IN May 1928

Keying Problem

C16133A

May 1928 was keyed as May 1938. The data set was corrected.

#### 122733 Evansville, IN 1891-1904

Station ID Problem

C16144A-C16146A

The station ID was keyed as 122731 when it should have been 122733. The data was corrected.

### 122816 Farmer's Retreat Feb. 1982

Observer Problem

C16159A

Snowdepth data was keyed in the snowfall column. The data was corrected.

### 123022 Fort Wayne Maumee, IN Nov 1953

Keying Problem

C16181A

Trace was keyed in for snowfall when it did not occur. The data was corrected.

# 123022 Fort Wayne Maumee, IN 1954

Keying Problem

C16181A

There was a blank line keyed causing a break in the database. The line was removed.

### 123022 Fort Wayne Maumee, IN

Keying Problem

C16185A

 ${\tt C16185A}$  had 98 on all of the lines. Due to irrelevant data in the data set, the information in  ${\tt C16185A}$  was deleted.

### 123032 Fort Wayne Saint Joseph, IN Jan. 1940

Keying Problem

C16193A

The station ID was keyed as 123022 when it should have been 123032. The data was corrected.

## 123032 Fort Wayne Saint Joseph, IN 1950-1954

Keying Problem

C16195A

There were multiple 98 lines in the data set. The 98 lines were deleted from the data set.

#### 123032 Fort Wayne Saint Joseph, IN

Keying Problem

C16199A

There were 98 lines for the data. The data was removed from the

set.

123035 Fort Wayne Saint Mary, IN 1931-1942

Keying Problem

C16188A-C16190A

The station ID was keyed as 123037 or 123022 when it should have been 123035. The data was corrected.

123062 Fowler, IN April 1941

Keying Problem

C16202A

April 1941 was keyed as April 1940. The data was corrected.

123213 Gary, IN Dec. 1942

Observer Problem

C16220A

Snowdepth was written and keyed in the Snowfall column. The data was corrected.

123418 Goshen College, IN Dec. 1925

Observer Problem

C5763A

Precip. readings were keyed in wrong. The data was corrected.

123547 Greensburg 3SW, IN Feb. 1898

Microfiche Problem

C16222A

Feb. 1898 was keyed as July 1898. The data set was corrected.

123547 Greensburg 3SW, IN May 1919

Microfiche Problem

C16225A

May 1919 was keyed as June 1919. Also, 1919 was keyed twice in the data set. The data set was corrected.

123547 Greensburg 3SW, IN July 1925, Dec. 1925

Microfiche Problem

C16227A

July 1925 was keyed as August 1925. Also, Dec. 1925 was keyed as Dec. 1926.

123547 Greensburg 3 SW, IN Dec. 1930

Observer Problem

C16228A

The first digit of the Max. Temps. was missing from several days in Dec. 1930. The data was corrected.

123650 Hammond, IN Aug. 1904

Observer Problem

C16236A

The first digit of the Max. Temps. was missing from several days in Aug. 1904. The data was removed.

123858 Hazleton, IN 1945-49

Keying Problem

C16248B

C16248A was renamed C16248B.

123863 Hazleton, IN 1945-49

Keying Problem

C16248B

The WBAN was changed from 123858 to 123863.

123858 Hazelton, IN 1958

Keying Problem

C16241A-42A

There were multiple blank lines keyed causing a break in the database. The line was removed. C16242A had no data in the file.

123881 Hector, IN 1897-1905

Microfiche Problem

C16468A-C16469A

1905 was moved from C16469A to C16468A due to the data being for Hector, IN. The station ID in C16468A was changed from 127747 to 123881.

123915 Henryville State Forest, IN

Keying Problem

C16251A

There were multiple blank lines keyed causing a break in the database. The line was removed.

123960 Hickory Hill, IN August 1924

Keying Problem

C16258A

August 1924 was keyed as October 1924. The data set was corrected.

123960 Hickory Hill, IN Sept. 1934

Keying Problem

C16260A

Sept. 1934 was keyed as Sept. 1937. The data set was corrected.

124008 Hobart, IN 1945-49

Keying Problem

C16271A

The WBAN was changed from 124113 to 124008.

124023 Holland, IN Sept. 1906

Microfiche Problem

C16262A

Sept. 1906 was keyed as Sept. 1903. The data set was corrected.

124023 Holland, IN Sept. 1906, Jan. 1907, Nov. 1907

Observer Problem

C16262A

Precipitation was removed from Sept. 1906 due to its unreliability. Also, Jan. and Nov. 1907 were both removed from the data set due to its unreliability.

124113 Howe, IN Jan. 1921

Keying Problem

C16266A

Jan. 1921 was keyed as Jan. 1927. The data set was corrected.

124168 Huntingburg Airport, IN May 1927

Keying Problem

C16277A

May 1927 was keyed as 1937. The data set was corrected.

124176 Huntington, IN April-Oct. 1896

Observer Problem

C5793A

Sunshine Percentage was keyed in the Snowdepth column. The data was corrected.

124176 Huntington, IN Dec. 1918

Observer Problem

C5797A

Precip. data was keyed in the wrong date(s). The data was corrected.

124266 Indianapolis Riverside, IN 1970-75

Keying Problem

C16290A

The station ID was keyed as 124267 when it should have been 124266. The data was corrected.

124382 Jeffersonville, IN July 1934

Observer Problem

C16301A

Range Temp. was keyed in the Min. Temp. column. The data was corrected.

124382 Jeffersonville, IN Dec. 1937

Keying Problem

C16302A

Snowdepth was keyed in the snowfall column. The data was corrected.

124407 Johnsonville Experimental Farm, IN April 1937

Observer Problem

C16305A

The first digit of the Max. Temp. was missing during April 1937. The data was corrected.

124662 Kokomo, IN 1945-47

Microfiche Problem

C16320A

The microfiche had this data set labeled as Kokomo Sewage Plant when it should have been Kokomo. The station ID was changed from 124667 to 124662, as well as the name from Kokomo Sewage Plant to Kokomo.

124711 Lafayette, IN 1960-1964

Keying Problem

C16324A

The station ID was keyed as 124715 when it should have been 124711. The data was corrected.

125237 Madison Sewage Plant, IN May 1933

Keying Problem

C5821A

May 1933 was keyed as May 1923. The data set was corrected.

125237 Madison Sewage Plant, IN Feb. 1944

Keying Problem

C5823A

Feb. 1944 was keyed as Feb. 1943. The data set was corrected.

125322 Marengo, IN Jan 1893

Observer Problem

C16349A

Snowfall data was keyed without precip data. The data was corrected.

125322 Marengo, IN 1905-1907

Station ID Problem

C16351A

The station ID was keyed in as 115326 when it should have been 125322. The station ID was corrected in this data set.

125407 Martinsville, IN Dec 1924

Observer Problem

C16364A

Snowdepth was written and keyed as snowfall. The data was corrected.

125435 Mauzy, IN 1893-1900

Keying Problem

C5864A-C5865A

C5864A-C5865A are duplicate data of C16369A-C16370A and were removed from the Master Fiche List. A new file was created that was composed of the best data from C5865A and C16370A (C16370A.new).

126151 Newburgh Lock and Dam, IN Feb. 1948

Keying Problem

C16418A

Data for Feb. 1948 were labeled as belonging to Newberry, IN (126131) when it should have been for Newburgh Lock and Dam (126151). The data were corrected. (w52550)

126338 Noblesville, IN Dec1918-Jan 1919, Jan 1924

Observer Problem

C16419A-20A

Snowdepth was written and keyed as snowfall. The data was corrected.

126462 Northfield, IN 1899-1904

Keying Problem

C16428A-C16429A

C16428A-C16429A were duplicate files of C5929-C5930 and were removed from the Master Fiche List. 1901-1904 was copied from C16429A to C5930.

126506 Oaklandon Geist Reservoir, IN 1937-44

Station ID Problem

C16286A

The station ID was keyed as 124266 when it should have been 126506. The data was corrected.

127125 Princeton, IN Jan 1893

Observer Problem

C5835

Snowfall data was keyed without precip data. The data was corrected.

127508 Rockport, IN 1897

Keying Problem

C16460A

September 1897 had the station ID keyed as 127522 when it should have been 127508. The data was corrected.

127547 Rome, IN Nov-Dec 1909

Keying Problem

C16461A

There were repeating max temp values that were keyed. The data was miskeyed so it was corrected.

127755 Salem, IN Mar 1897

Observer Problem

C5866

Zeroes were written and keyed in the max temp. column for missing data. The zeroes were replaced with 9999.

127999 Shelbyville, IN Jan 1893

Observer Problem

C16478A

Snowfall data was keyed without precip data. The data was corrected.

127999 Shelbyville, IN Nov 1911

Observer Problem

C16479A

The observer wrote the max and min temps in the wrong column. The data was corrected.

128290 Spencer, IN Feb. 1948

Keying Problem

C16501A

Snow depth data were keyed incorrectly for Feb. 1948. The data were corrected.

128610 Syracuse, IN Dec 1898-Jan 1899

Observer Problem

C16504A

Some precip and snowfall data was keyed in the wrong day due to the observer not aligning it in the proper day. The data was corrected.

128725 Terre Haute (Airport) / 128732 Terre Haute Water Co., IN 1950-1974

Microfiche Problem

C16509A-C16513A

There are two separate stations on these fiche. From 1950 through August 1954, the station is Terre Haute (Airport) 128725. This station closes and in September 1954 Terre Haute Water Co. 128732 begins, and continues through the rest of the data. September 1954 through December 1954 was moved from C16509A to C165910A. The station ID on C16509A was changed from 128723 to 128725. The station ID for 1955-1974 was keyed as 128723 when it should have been 128732. This data was corrected.

128732 Terra Haute Water, IN Dec 1960

Observer Problem

C16511A

Snowdepth data was written and keyed as snowfall. The data was corrected.

129040 Veedersburg, IN Feb 1902

Observer Problem

C16532A

Minuses were keyed in front of the max temps because of the ambiguous negative signs written on the fiche, which only belonged to the min temps. The data was corrected.

129080 Vevay, IN

125381 Markland Dam, IN 1884-1921

Keying Problem

C5897-C5904

This station was known as Vevay until 1921 when the equipment was moved to Markland Dam where a river gauge was already present. Station History files for Vevay are placed in the Station History folder for Markland Dam, but the station is over 6 miles away from Markland and more closely resembles a station for Vevay that opens in 1960. The station history files for Vevay mention a continuation of an old station. Therefore, the station ID has been changed from 125381 (Markland Dam) to 129080 (Vevay).

129080 Vevay, IN Jan 1895

Observer Problem

C5899A

The observer wrote the max and min temps in the wrong column. The data was corrected.

129112 Vincennes, IN 1940-48

Keying Problem

C5924-25

The station ID was keyed as 129117 when it should have been 129112. The data was corrected.

129570 Whiting, IN Jan. 1922

Keying Problem

C16561A

The station ID was keyed as 129557 when it should have been 129570. The data was corrected.

129605 Williams, IN Jan 1921, Jan 1922 Observer Problem

observer Floblem

C16567A

Snowdepth data was written and keyed as snowfall. The data was corrected.

129605 Williams, IN Sept. 1926

Keying Problem

C16568A

The state was keyed in as Iowa when it should have been Indiana. The data set was corrected.

129690 Winona Lake/129420 Warsaw, IN 1908-1947

Station ID Problem

C16547A-C16555A

These are two separate stations. Winona Lake 129690 goes from 1908 through Aug 1946. Warsaw 129420 was from Sept 1946 through Dec 1947.

A few things were changed in these data sets. Here are the changes:

C16547A-C16555A 1908-Aug. 1946: Station ID changed from 129235 to 129690.

C16555A (Sept. 1946-Dec. 1947: Station ID changed from 129235 to 129240.

C16554A/C16555A: 1945-Aug. 1946 data moved from C16555A to C16554A.

### 13 - IOWA

130021 Ackworth 3 SW, IA 1954-1977

Keying Problem

C16584A, C16585A, C16588A

There were multiple blank lines contained in these data sets. The data set was corrected. C16588A was deleted from the Master Fiche List due to a lack of data.

130064 Afton, IA Feb 1919

Observer Problem

C16593A

Snowfall data was written and keyed without the precip equivalent being keyed. The precip equivalent was added to the data.

130149 Allerton, IA Sept. 1917

Keying Problem

C16608A

96 was keyed in for this month. The month was found to be unreliable so the data was removed.

130157 Allison, IA Jan. 1930

Keying Problem

C16612A

96 was keyed in for this month. The month was found to be unreliable so the data was removed.

130181 Alton, IA Feb 1928

Keying Problem

C16631A

Set Max was keyed into the snowdepth field. The data was moved to the proper column.

### 130205 Ames 3 SW, 1898-99

Observer Problem

C16637A

Temp data for these years were written and keyed in Max/Min columns when they should have been keyed in 7am/2pm columns. The data was corrected.

### 130385 Audubon, IA 1905

Keying Problem

C16643A

February 1905 was keyed in as July 1905. The data set was corrected to reflect the correct month.

# 130576 Bedford, IA Nov. 1936

Keying Problem

C16674A

Nov. 1936 was keyed in as Nov. 1930. The data set was corrected to reflect this.

#### 130576 Bedford, IA June 1943

Keying Problem

C16675A

June 1943 was keyed in as June 1942. The data set was corrected to reflect this.

#### 130608 Bellevue Lock & Dam #12, IA April 1945

Keying Problem

C16678A

The station ID and station Name were incorrect on the data set for April 1945. Therefore, the Station ID was changed from 130600 to 130608. The Station Name was corrected, as well.

### 130923 Britt, IA Dec 1912

Observer Problem

C16736A

Snowdepth was written and keyed in the snowfall field. The data was moved to the proper column.

#### 131005 Buckingham, IA 1899-1913

Station ID Problem

C16744A-C16746

Data sets C16744A-C16746 have station ID #130999 stamped on them. However, Cliserve indicates that the data set belongs to station ID #131005.

### 131060 Burlington, IA

131063 Burlington, IA 1897-1979

Station ID Problem

C16747A-C16760A

Data sets C16747A-C16755A were keyed in as 131064 and should have been keyed in as 131063. The correct number was stamped on the fiche, and was verified through the Midwest Regional Climate Center. This was corrected. C16756A-C16760A was keyed as 131064 and should have been keyed as 131060. This was verified using CliServe. It was corrected also.

131060 Burlington Radio KBUR, IA 1966-79

Burlington (River), IA 1977-79

Keying Problem

C16756A-60A, C16756B-E

It was discovered that Burlington Radio KBUR had two sets of data recorded on two different sheets during 1966-79. It was determined from Station History files and from investigating the files that the only difference between the two sets of data was that Total Wind Movement and Evaporation data were included on one set. Temperatures, Precipitation, etc. were the same for both sets of data. To prevent any possible duplicate months, it was decided that where there were months with two sets of data, the data with the Evaporation data took precedence. As a result, the following changes were made:

C16756a.new-C16760a.new were created;

### Consolidating data

- C16756a.new: 4/1966-10/1966 was moved from C16756b in w52492 to C16756a.new in w50929;
- C16757a.new: 7/1972-10/1972, 4/1973-9/1973 and 4/1974-6/1974 were moved from C16756c in w52492 to C16757a.new in w50929;
- C16758a.new: 7/1974 was removed from C16758a.new;
- C16759a.new: 5/1975-10/1975, 4/1976-10/1976 and 4/1977-10/1977 were moved from C16756e in w52492 to C16759a.new in w50929;

#### Removing 99's due to lack of data

- C16757a.new: 99's were removed from 12/1971-3/1972;
- C16759a.new: 99's were removed from 1/1976, 1/1977, 3/1977, 1/1978, 11/1978-1/1979;
- C16760a.new: 99's were removed from 3/1979;

### File Deletions:

- C16756b-C16760b and C16756b.new-C16760b.new (w50929) was removed from the folder due to lack of need to separate months of Evaporation data from months without Evaporation data;
- $\bullet$  C16756b.new (w52492) was removed from the folder due to the lack of need for it;

## Fiche List Changes

- C16756b-C16760b (w50929) was removed from Master Fiche List due to re-investigation of data determining that Evaporation data didn't need to be separate from the regular climate data;
- C16756b-e (w52492) was removed from Master Fiche List due to consolidation of reliable data from these files to C16756a.new-C16760a.new;

# 131099 Bussey, IA 1899-1994

Chronological Problem

C16762A-C16764A

One fiche for Bussey, IA is from 1899 through 1902. While there is no record in the station history for this time period, the data on the fiche does label it as Bussey, IA. It has precipitation data only. The names of the files were changed to place them in chronological order.

 ${\tt C16762A}$  was changed to  ${\tt C16763A}$ .

C16763A was changed to C16764A.

C16764A was changed to C16762A.

## 131319 Cedar Rapids #1, 1892-1894

Microfiche Problem

C16786A-C16787A

These two fiche had identical data. They were combined and the contents for C16787A were deleted. C16787A has been deleted from the Master Fiche List.

### 131324 Cedar Rapids #2, 1910

Keying Problem

C16790A

March of 1910 had the wrong station ID keyed. It was keyed as 131300 and should have been 131324. The data was corrected.

### 131354 Centreville 4SSW, IA Mar. 1948 (w52915)

Keying Problem

C131354

Rainfall and Snowfall data were shifted for a few days in Mar. 1948. The data were corrected.

#### 131394 Chariton, IA Nov 1895-Jan 1896

Observer Problem

C16811A

It was found that the max/min temps for these months were just the high and low temps of the 7am/2pm/9pm temps, and thus were not true Max/Min's for that day. The max and min temps were removed for these months but the 7am/2pm/9pm temps remain.

#### 131398 Chariton 5 SE 1966-1974

Keying Problem

C16822A

This data had the incorrect station ID keyed. The data on the fiche stated the ID should have been 131398 and not 131394 which was keyed. The data was corrected.

# 131398 Chariton 5SE, IA 1973-77

Observer Problem

C16822A-23A

Precipitation values were incorrect during this time period. There were two or three rows of precip. values that were written in the snowfall and/or snowdepth column. These values corresponded to individual precipitation events for each day. Therefore, the values that were written in the snowfall and/or snowdepth column were added in to the rainfall column. The data was corrected.

### 131640 Clinton, IA 1904-1939

Station ID Problem

C16836A-C16840A, C16842A

Two station  ${\tt ID's}$  were keyed for this data. The correct station  ${\tt ID}$  should be 131640 instead of 131635. The data sets were corrected.

# 131640 Clinton #2, IA Mar 1923

Observer Problem

C16839A

Observer was unable to make precip obs for several days, but zero was keyed in for precip. The zeros were replaced with 99999 for  $\frac{1}{2}$ 

that time period.

131640 Clinton #2, IA Dec 1930

Observer Problem

C16841A

Snowdepth was written and keyed in snowfall field. Correct snowfall data was written off to the side. The data was corrected.

131641 Clinton, IA 1908-1909

Microfiche Problem

C16836A

The data on the microfiche was placed out of order causing the data to be keyed out of order. The data was corrected.

131731 Columbus, IA 1910, 1925

Keying Problem

C16848A, C16851A

Jan.-Feb. of 1910 and Apr.-May 1925 had the wrong station ID keyed. It was keyed as 131724 and should have been 131731. The data was corrected.

131838 Correctionville, IA 1955-1959

File Name Problem

C16861A

This data set was not being accessed because another file of similar name was being accessed instead (C16861. This file contained no data and was deleted from the Master Fiche List.

131889 Council Bluffs, IA Dec 1902

Observer Problem

C16870A

Dashes were present next to some temperatures that looked like minus signs but after further investigation they were determined not to be minus signs. The minus signs were removed.

131954 Cresco, IA Jan.-Feb. 1948 (w52915)

Keying Problem

C131954

Temperature data were keyed incorrectly for a few days in Jan. and Feb. 1948. Also, Snowfall data were keyed incorrectly for a few days in Feb. 1948. The data were corrected.

131962 Creston, IA Jan 1929

Observer Problem

C16882A

Snowdepth was written and keyed into snowfall field. Snowfall was determined from snow depth and precip when possible and the data was corrected.

132207 Des Moines  $2^{\rm nd}$  Ave. 1955-79 and 132200 Des Moines SW  $18^{\rm th}$  St. 1965-74

File Access Problem

C16916A-C16921A

There was no data on the fiche. Therefore, these were not keyed in.

132396 Dunbar 2NE, IA Jan. 1948 (w52915)

Keying Problem

C132396

Snowfall data were keyed incorrectly for a few days in Jan. 1948. The data were corrected.

132755 Everly, IA Dec 1954, Feb and Apr 1957

Observer Problem

C16950A

Snowdepth was written and keyed into snowfall field. Snowfall was determined from snow depth and precip when possible and the data was corrected.

132864 Fayette, IA 1893-1899

Observer Problem

C5535

Snowfall data was keyed in hundredths instead of tenths. The data was corrected.

132904 Finchford, IA 1968-71

Keying Problem

C16954A

There was no data on the fiche or data set for this time period. C16954A has been deleted from the Master Fiche List.

132977 Forest City, IA 1947

Keying Problem

C5546A

An extra keyed line caused a break in the database. The extra line was deleted off of the file.

133007 Fort Madison, IA Sept. 1902

Keying Problem

C16957A

Sept. 1902 in this data set was originally called Fort Dodge, IA with a Station ID of 132999. The data was changed to reflect the correct station name (Fort Madison, IA) and the correct station ID 133007.

133107 Galva, IA 1970-1974

Station ID Problem

C16967A

The station ID for this data set was keyed in as 133107. The station ID was corrected to be 133108.

133623 Harcourt 2 N, Aug-Sep 1989

Observer Problem

C17003A

The max and min temps were in the wrong columns. The data was placed in the correct column.

133623 Harcourt, IA Jan 1993

Keying Problem

C17004A

96 was keyed in for this month. The month was found to be reliable, so the 96's were removed so the data could be accessed.

## 134038 Ida Grove, IA Dec. 1948 (w52915)

Duplicate Data Problem

C134038

It was determined that C134038 contained data that was originally Sept. 1948. There were duplicate data for Sept. 1948 that was originally keyed in C17043A in w50934. There were no available data for Dec. 1948. C134038 was removed from the Master Fiche List.

#### 134049 Independence, IA Dec. 1970

Keying Problem

C17058A

The station ID for this station in Dec. 1970 was keyed as 134052. However, the station ID is 134049 and has been corrected.

## 134052 Independence, IA Mar 1946

Observer Problem

C17054A

Snowdepth was written and keyed into snowfall field. Snowfall amount was on fiche so the data was corrected.

### 134052 Independence 2SW, IA 1910-14

Keying Problem

C17047A

Due to a file in the data set already being named C17047A, the file named C17047A (w52492) was renamed C17047B.

#### 134087 Inwood 2WSW, IA Jan. 1948 (w52915)

Keying Problem

C134087

There were 2 sets of data keyed for Jan. 1948. It was determined that one of the sets of data wasn't for Jan. 1948. The invalid data were removed.

# 134142 Iowa Falls 1E, IA Jan.-Feb. 1948

Keying Problem

C50A (w52561)

The Station ID was changed from 134101 to 134142.

### 134228 Jefferson, IA 1902-1904

Observer problem

C17087A

Temp data for these years were written and keyed in Max/Min columns when they should have been keyed in 7am/2pm/9pm columns. The data was corrected.

### 134228 Jefferson, IA July 1931

Keying Problem

C17093A

# 134342 Kennebec, IA 1958-60

Observer Problem

C17099A

For several months in this time period, snowdepth was written and keyed into snowfall field. Snowfall was determined from snow

depth and precip when possible and the data was corrected.

### 134342 Kennebec, IA 1975-1989

Chronological Problem

C17103A-C17106A

To maintain chronological order, these files were renamed. The following is a summary of the changes:

Old Data Set Name	New Data Set Name
C17103A	C17106A
C17104A	C17103A
C17105A	C17104A
C17106A	C17105A

### 134376 Keokuk Lock and Dam 19, IA 1937-1947

Keying ID Problem

C17107A-C17108A

The station ID for this station was keyed in as 134381. However, the station ID was 134376 and was corrected.

### 134394 Keosauqua #2, IA 1933-1937

Keying Problem

C17120A

There were multiple blank lines within this data set. The blank lines were deleted from the file.

#### 134561 Lake Park, IA 1935-39

Keying Problem

C17149A

The station ID for this station was keyed in as 134547. However, the station ID should have been keyed as 134561. The data was corrected.

# 134620 Lansing, IA 1912-17

Observer Problem

C17166A-67

River Levels were written and keyed in the snowdepth column. The data was removed.

### 134620 Lansing, IA 1935

Keying Problem

C17170A

A line with no data was keyed at the end of the data set with the year 1939 causing a break in the database. The line was deleted.

#### 134700 Le Claire River, IA 1945

Keying Problem

C17190A

February of 1945 had the wrong station ID keyed. It was keyed as 134735 and should have been 134700. The data was corrected.

### 134898 Logan #2, IA 1951-81

Keying Problem

C17209A, C17210A, C17211A, C17213A

A line with no data was keyed at the end of the data sets causing a break in the database. The lines were deleted.

135080 Malvern, IA Dec 1897, Jan-Feb 1898

Keying Problem

C17218A

96 was keyed in for Dec 1897 and Jan 1898. The months were found to be reliable, so the 96's were removed so the data could be accessed. Also, the temperature data for these months as well as Feb 1898 was found to be unreliable, so the temperature data was replaced with 9999's.

135203 Marshalltown Sewage Treatment, IA 1954-89

Keying Problem

C17234A-C17239A

A line with no data was keyed at various points in these data sets causing a break in the database. The lines were deleted. Also, the wrong station ID was keyed for C17238A-C17239A. The correct station ID is 135203.

135203 Marshalltown Sewage Treatment, IA July 1962

Keying Problem

C17235A

96 was keyed in for this month. The data was found to be unreliable, so the month was removed.

135315 McGregor, IA and Merrill, IA Several Years

Keying Problem

C17243A-C17260A

A line with no data was keyed at various points in these data sets causing a break in the database. The lines were deleted.

135383 Melrose, IA June 1946

Keying Problem

C17252A

96 was keyed in for this month. The month was found to be reliable, so the 96's were removed so the data could be accessed.

135414, 135418 Merrill, IA 1907-1994

Station ID Problem

C17253A-C17270A

There are two separate stations in Merrill. The fiche had some of the data mixed. The following is the correct station ID's for the corresponding time frames.

1907-1949 135414 No changes made to data sets. Station ID correct.

1950-1977 135418 Changes were made on data sets C17261A-C17266A.Station Id was changed from 135414 to 135418. Station was discontinued in 1978. The data on this data set from 1978-1979 has station ID 135414 and was moved to C17267A. Changes were made to the Master Fiche List to reflect the correct station ID for C17261A-C17266A.

 $1976\ 153414$  No changes made, other than inclusion of 1978-79 on C17267A. Station ID correct.

 $1980\hbox{--}1982\ 153414$  No changes made. Station ID correct.

1987-1994 135414 No changes made. Station ID correct.

135622 Monmouth 4 SW, IA 1944 Keying Problem C17279A-B

C17279A in w52492 was renamed C17279B. Feb. 1944 was removed from C17279A because it is in C17279B.

#### 135650 Montezuma 1 W, IA 1905

Keying Problem

C17290A

The station name and ID were keyed in wrong for April 1905. The Correct Station ID and name were corrected on the data set.

### 135650 Montezuma 1 W, IA June 1908

Keying Problem

C17290A

96 was keyed in for this month. The data was reliable, so the 96's were removed so the data could be accessed. The total precipitation for the month was unreliable so it was removed.

## 135664 Monticello, IA 1893-1906

Microfiche Problem

C17293A-C17295A

The fiche sets indicate that the station ID for Monticello was 135664. However, Cliserve lists the station ID as 135669. Cliserve has a record of the station ID 135664, yet this is no way to confirm at this point that this is the correct station. After looking at the substation records for 135669 and 135672, it is confirmed that this station could not be either of these. Therefore, these data sets were changed to reflect the correct station ID, 135664.

### 135842 Muscatine, IA 1904

Keying Problem

C17302A

Due to a file in the data set already being named C17302A, the file named C17302A (w52492) was renamed C17302B.

## 135837 Muscatine, IA 1935-1947

Keying Problem

C17298A-C17300A

The station ID for Muscatine should not be 135842. Instead, the station ID should be 135837. The data sets were corrected to reflect the correct station ID.

### 135837 Muscatine, IA Jan.-Mar. 1948

Keying Problem

C66A

The station ID was changed from 135842 to 135837.

### 135842 Muscatine #2, IA 1929

Keying Problem

C17307A

An extra line was keyed which caused a break in the database. The extra line was deleted from the file.

#### 136062 Northboro, IA Aug 1899

Keying Problem

C17313A

96 was keyed in for this month. The data was found to be

reliable so the 96's were removed so the data could be accessed.

### 136196, 136195 Odebolt, IA 1897-1963

Cliserve Problem

C17337A-C17340A

It has been confirmed by Station History that there are indeed two stations for Odebolt. The data for 1897-1914 was confirmed to have a station ID of 136196. However, the data for 1963 should have a station ID of 136195. The data set was corrected.

#### 136200 Olewein, IA 1925

Keying Problem

C17341A

May 1925 was keyed as February 1925. The data was changed to the correct month.

### 136225 Olin, IA 1906

Microfiche Problem

C17351A

June of 1906 was labeled as June of 1909 on the fiche. The data was changed to June 1906.

### 136225 Olin, IA 1936

Microfiche Problem

C17357A

December of 1936 was labeled as December of 1933 on the fiche. The data was changed to December 1936.

### 136291 Orleans, IA 1935-39

Station ID Problem

C17559A

The data on the fiche says the station name is Orleans, but it is in the same county as Spirit Lake. The ID on the fiche is 136291 for the station. Cliserve verifies that this is indeed Orleans, IA. The Station ID was corrected.

# 136305 Osage, IA 1916

Keying Problem

C17363A

February of 1915 was keyed as February of 1925. The data was changed to February of 1915.

### 136386 Ottumwa 1 WSW, IA 1920

Keying Problem

C17387A

May of 1919 was keyed as May of 1917. The data was changed to May of 1919. Also, the station ID was keyed as 136391 and should have been keyed as 136386. The station ID and name were changed to the correct one.

#### 136386 Ottumwa 1 WSW, IA 1920

Keying Problem

C17388A

April of 1920 was keyed as May of 1920. The data was changed to April of 1920.

136386 Ottumwa 1 WSW, IA 1920

Keying Problem

C17391A

April of 1935 had the wrong station ID. It was keyed in as 136389 and should have been 136386. It was changed.

136386 Ottumwa 1 WSW, IA 1940-1947

Keying Problem

C17392A-93A

The station ID was keyed in as 136391 and should have been 136386. It was changed.

136386 Ottumwa 1WSW, IA Jan.-Mar. 1948

Keying Problem

C75A

The station ID was changed from 136391 to 136386.

136391 Ottumwa, IA 1916

Keying Problem

C17376A

March of 1917 was keyed as November of 1917. The data was changed to March of 1917.

136391 Ottumwa, IA 1916

Keying Problem

C17377A

September of 1921 was keyed as September of 1920. The data was changed to September of 1921.

136520 Paullina, IA 1954-59

Keying Problem

C17397A

The station ID was keyed as 136509 when it should have been 136520. The data was corrected.

136766 Postville, IA 1893-1990

Station ID Problem

C17429A-C17441A

The station ID for this station in Cliserve is136766, and that is what has been keyed. The perplexing thing is that on the fiche themselves the station ID is 136755, which is the station ID for Popejoy, IA about 100 miles away. Popejoy is a more recent station starting in 1949, an on the fiche for Popejoy it also says that the station ID is 136755. It may just be a mistake by the person stamping the fiche. No changes were made.

136766 Pottsville, IA June 1941

Keying Problem

C17437A

June 1941 was keyed in as June 1911. It was verified by microfiche and the data set was corrected to reflect the new year.

136766 Pottsville, IA 1935-44

Chronological Problem

C17437A-C17438A

The data sets were rearranged to follow in chronological order. C17437A is now C17438A and vice versa.

136800 Primghar, IA Feb. 1899

Keying Problem

C17442A

Temperature Data was keyed incorrectly for a few days in Feb. 1899. The data was corrected.

136945 Red Oak 10 SW, IA Jan. 1945

Keying Problem

C17466A

The station ID for Jan. 1945 was keyed in as Red Oak 136940 when it should have been for Red Oak 10 SW 136945. The station ID was corrected to reflect the correct Station ID.

136945 Red Oak 10SW, IA Jan.-Feb. 1948

Keying Problem

C81A

The Station ID was changed from 136940 to 136945.

137386 Sanborn, IA Dec. 1914, Jan. 1917 and March 1917

Keying Problem

C17502A

Snowdepth was keyed in the Snowfall Column. The data was corrected.

137386 Sanborn, IA Jan. 1935

Keying Problem

C17506A

Precip. data was keyed one day late for a few days in Jan. 1935. The data was corrected.

137700 Sioux City, IA 1940

Microfiche Problem

C17551A

The microfiche was labeled Sioux Center. However, the information on the fiche was labeled Sioux City. The data set was removed from the Master Fiche List.

137678 Sigourney, IA April & May 1936

Observer Problem

C17540A

Temperature data was found to be unreliable. The data was removed.

137859 Spirit Lake, IA 1954

Keying Problem

C17562A

May 1964 should have been keyed in as May 1954. The data was corrected to reflect this.

137932 Steamboat Rock, IA 1958-76

Observer Problem

C17566A-70A

Snowfall data is written in hundredths when it appears it should be written in tenths, i.e. when it says .20 it should probably be 2.0. Unfortunately the decimal point on the fiche is written clearly, so no changes could be made. It is still believed that

most of the snowfall data in this time period is possibly incorrect.

# 138255 Tingley, IA 1931

Microfiche Problem

C17593A

April 1931 was labeled as April 1930 and should have been keyed in as April 1931. The data was corrected to reflect this.

#### 138296 Toledo, IA Dec 1944

Keying Problem

C5594A

Precip. data was keyed one day late for a few days in Dec 1944. The data was corrected.

## 138307 Tracy, IA Dec 1946

Keying Problem

C17603A

96 was keyed in for this month. The data was found to be reliable, so the 96's were removed so the data could be accessed. The precip and snowfall data for this month were unreliable so the columns were filled with 9999.

#### 138307 Tracy 1 NE, IA Dec 1946

In-House Keying Problem (done here)

C17603A

9999 was keyed in for missing precip when it should have been keyed as 99999. The problem was keyed in-house. The data was corrected.

### 138360 Turin, IA 1991-94

Observer Problem

C17608A

Several days during this time period had the max temps in the min column and vice versa. The data was corrected. Also the temp data seems unreliable because it is sporadic and often the max temp is lower than the min temp of previous day, but no written proof on fiche claims that it is unreliable. No other changes were made.

# 138490 Van Meter, IA Sept and Oct 1929

Keying Problem

C17610A

96 was keyed in for these months. The data was found to be reliable, so the 96's were removed so the data could be accessed.

# 138668 Wapello, IA 1898-1904

Keying Problem

C17625A

The name of the station was not keyed causing the data retrieval program to disregard the data. The station name was added back into the data set.

#### 138668 Wapello, IA 1919-1929

Keying Problem

C17628A, C17630A

These data sets contain no data and have been deleted from the

#### Master Fiche List.

138668 Wapello, IA 1930-31

Keying Problem

C17631A

Blank lines were removed.

138693 Washta, IA 1919

Keying Problem

C17638A

May 1919 was keyed in as May 1917. The data was corrected.

138693 Washta, IA 1925-1928, 1990

Keying Problem

C17640A, C17646A

1925-1928 and July of 1990 had 138688 keyed as the station ID when it should have been 138693. The station ID and name were corrected.

138693 Washta, IA Dec 1992

Observer Problem

C17646A

Snowdepth was written and keyed into snowfall field. Snowfall was determined from snow depth and precip when possible and the data was corrected.

138708 Waterloo (Near), IA 1941

Keying Problem

C17647A

The station ID was keyed in as 138704 and should have been 138708. It was changed.

138747 Waukee, IA Jan and Feb 1929

Keying Problem

C17654A

96 was keyed in for Jan 1929. The data was found to be reliable, so the 96's were removed so the data could be accessed. Also, the total precip for January and February were unreliable so 9999 was filled in for total precip.

138755 Waukon, IA 1943

Keying Problem

C17660A

An extra line was keyed which caused a break in the database. The data set was corrected.

139067 Williamsburg, IA 1893-95

Keying Problem

C17685A

The Station ID was keyed as 139062 when it should have been 139067. The Station ID was corrected.

139067 Williamsburg, IA Jan 1920

Keying Problem

C17687A

Snowdepth was keyed incorrectly for several days in this month due to the illegibility of the fiche. The data was corrected

where possible.

139132 Winterset 2NNW, IA Jan. 1913

Keying Problem

C17696A

Snowfall data was keyed incorrectly. The data was corrected.

139132 Winterset, IA May 1947

Keying Problem

C17703A

96 was keyed in for this month. The data was found to be reliable so the 96's were removed so the data could be accessed. Rainfall information was also on the fiche but was not keyed in because it was not in the rainfall column. This information was added to the data.

139164 Woodbine, IA 1943

Keying Problem

C17704A

An extra line was keyed which caused a break in the database. The data set was corrected.

129605 Williams, IN Sept. 1926

Keying Problem

C16568A

The state was keyed in as Iowa when it should have been Indiana. The data set was corrected.

### 14 - KANSAS

140010 Abilene 2 S, KS Jan. 1916

Keying Problem

C17714A

96's were keyed in for the date in Jan. 1916. The 96's were replaced with the appropriate date due to reliable data. However, the precipitation data for Jan. 1916 was replaced with 9999's due to its unreliability.

140010 Abilene 2S, KS Jan 1916

In-House Keying Problem

C17714A

Not enough 9's were keyed in the precip. column for July 1916. The data was corrected.

140010 Abilene 2 S, KS July-Dec. 1947

Keying Problem

C17717A

Due to a file in the data set already being named C17717A, the file named C17717A (w52492) was renamed C17717B.

140010 Abilene 2 S, KS Mar. 1948

Keying Problem

C17717A

Mar. 1948 was removed due to lack of data (99).

140157 Allison, KS June-Sept. 1893

Keying Problem

C17736A

Wind force was keyed in the snowfall column. The data was removed.

140201 Alton 6 E, KS 1910-1934

Keying Problem C17739A-C17743A

The station ID was keyed as 140199 when it should have been 140201. The data was corrected.

140313 Arkansas City, KS 1921-25

Station ID Problem

C17757A

On the fiche there are two separate stations operating in Arkansas City from Nov. 1921 through Jan. 1923. One of these stations (observer R.C. Snowden) is the official station until October 1923. The keying of the months where there was duplicate data was correct.

140313 Arkansas City, KS Jan. 1923

Keying Problem

C17757A,B

Due to a file in the data set already being named C17757A, the file named C17757A (w52492) was renamed C17757B. Due to incorrect data being keyed, Jan. 1923 was removed from C17757A.

140405 Atchison, KS Oct. 1907

Observer Problem

C1193

Some of the temp. data was ambiguous. The data was corrected or removed, depending on the reliability of the temp. in question.

140405 Atchison, KS Feb. 1914

Keying Problem

C1194

Snowfall data was found to be unreliable for a several days in Feb. 1914. The data was removed.

140731 Bendena, KS 1940-1947

Keying Problem

C19003A

Due to duplicate data with C17798A, C19003A was removed from the Master Fiche List.

141294 Carbondale, KS Feb. 1934

Keying Problem

C17872A Data Set

96's were keyed in for Feb. 1934. Feb. 1934 was deleted due to unreliable data.

141522 Cimarron, KS Jan. 1918

Keying Problem

C17921A

Jan. 1918 was keyed as June 1918. The data was corrected. Also, the first day of Feb. 1918 was keyed as Jan 1918. This was also corrected.

141635 Clyde River, KS 1918-1930

Keying Problem C17940A-C17941A

The station ID was keyed as 141629 when it should have been 141635. The data was corrected.

141704 Coldwater, KS 1925

Keying Problem

C1205A

July of 1925 was keyed as July 1922. The data was corrected.

141765 Concordia River 2N, KS 1945-49

Keying Problem

C17965A

99's were keyed so C17965A in w52550 was removed from the Master Fiche List. Also, 99's in C17965A in w50427 were removed from the dataset.

142086 Densmore, KS 1917

Microfiche Problem

C18017A

Feb. 1917 was labeled as Feb 1616 on the microfiche. The data was corrected.

142086 Densmore, KS March 1919

Keying Problem

C18017A

96 was keyed in for the days of March 1919. The month was deleted because the data was found to be unreliable.

142158 Dodge City River, KS 1909-47

Microfiche Problem

C18023A, C18025A-30A

The Microfiche was labeled as Dodge City Airport but the information on the fiche until 1948 was Dodge City River. station ID was changed from 142164 to 142158. Also, there was no data from May 1945-Dec. 1947. The lines were removed.

142322 Easton, KS 1968-69

Keying Problem

C18051A

Several months in 1968-69 were keyed in as 042329 which is a CA station ID. The data and master fiche file were corrected.

142519 Emmet, KS 1947

Keying Problem

C18093A

There was a blank line keyed causing a break in the database. The line was removed.

142548 Emporia, KS 1951-1960

Keying Problem

C18095A-C18097A

C18095A-C18097 were removed from the Master Fiche List due to a lack of data.

142560 Englewood KS, 1890-99

Microfiche Problem

C5940A-41A

Due to duplicate data with C18100A-01A, C5940A-41A have been deleted from the Master Fiche List.

142574 Enterprise, KS 1940-47

Keying Problem

C18110A-11A

The station ID was keyed as 142576 when it should have been 142574. The data was corrected.

142622 Eureka, KS 1900-04

Keying Problem

C18116A

The station ID was keyed as 142624 when it should have been 142622. The data was corrected.

142972 Garden City, KS 1935-Feb 1947

142975 Garden City, KS Mar-Dec 1947

Station ID Problem

C18174A-76A

Station History files revealed that the proper station ID until Feb. 1947 was 142972. From Mar. 1947 through Dec. 1947, the correct station ID is 142975. Jan. 1945-Feb. 1947 was moved from C18176A to C18175A. The data sets were corrected to reflect the proper station ID.

142989 Gardner, KS 1940-1941

Keying Problem

C18177A

The station ID was keyed as 142972 when it should have been 142989. The data was corrected.

143153 Goodland WB AP, KS Jan. 1942

Keying Problem

C18208A

Snowdepth was keyed in the snowfall column. The data was corrected.

143218 Great Bend, KS 1913-1923

Keying Problem

C18221A

There was a blank line keyed causing a break in the database. The line was removed.

143218 Great Bend 1S, KS 1967

Keying Problem

C18227A

There was a blank line keyed causing a break in the database. The line was removed.

143331 Hale, KS Feb. 1994

Chronological Problem

C18255A

Feb. 1994 was placed out of chronological order. Feb. 1994 was placed in the correct order.

143398 Hanover 4S, KS 1917-1939

Keying Problem C18257A-C18259A

There were blank lines keyed causing a break in the database. The lines were removed.

143398 Hanover 4S, KS Jan. 1939

Keying Problem

C18259A

96 was keyed in one line for Jan. 1939. The month was removed because the data was unreliable.

143523 Hays, KS 1952-1984

Keying Problem

C18275B-C18281A

The station ID was keyed as 143527 when it should have been 143523. The data was corrected.

143594 Herington, KS July 1919

Keying Problem

C18286A

96 was keyed in one line for July 1919. The data was found to be reliable, so the 96's were removed so the data could be accessed.

143660 Hill City, KS 1907-1949

Microfiche Problem

C18315A-22A

The Microfiche were labeled as Hill City 2S but the information was for Hill City. The station ID was keyed as 143665 when it should have been 143660. The data was corrected.

143660 Hill City, KS Oct. 1930, Dec. 1930, March 1931, and Nov. 1931 Keying Problem

C18319A

96 was keyed in one line for Oct. 1930, Dec. 1930, March 1931, and Nov. 1931. The data was found to be reliable, so the 96's were removed so the data could be accessed. Some of the individual data in temps and precip were found to be unreliable and that data was removed and replaced with 9999.

143660 Hill City, KS Dec. 1930

In-House Keying Problem

C18319A

Not enough 9's were keyed in the precip. column for Dec. 1930. The data was corrected.

143759 Holton 4NE, KS Jan. 1930

Keying Problem

C18333A

96 was keyed in one line for Jan. 1930. The data was found to be reliable, so the 96's were removed so the data could be accessed. The precip that was missing (Jan. 9th-31st) was replaced with 9999.

143759 Holton 4NE, KS Jan. 1930 In-House Keying Problem C18333A

Not enough 9's were keyed in the precip. column for Jan. 1930. The data was corrected.

143822 Howard 5 NE, KS Mar. 1907

Keying Problem

C18337A

Mar. 1907 was keyed as Jan. 1907. The data set was corrected.

143855 Hugoton, KS July 1907

Observer Problem

C18358A

A few of the Min. Temps. for July 1907 were ambiguous. The Temp. data was replaced with 9999.

143974 Inman, KS Nov 1942

Keying Problem

C18406A

96 was keyed in one line for Nov 1942. The data was found to be reliable, so the 96's were removed so the data could be accessed.

143989 Iola 1 W, KS 1932-1947

Keying Problem

C18416A-C18418A

The station ID was keyed as 143984 when it should have been 143989. The data was corrected.

144138 Junction City, KS 1930-Oct 1944

Keying Problem

C18443A-45A

Temperature data was considered to be unreliable. The data was removed.

144138 Junction City, KS 1964

Keying Problem

C18447A

The station ID was keyed as 144139 when it should have been 144138. The data was corrected.

144138 Junction City 1964

Keying Problem

C18447A

There was a blank line keyed causing a break in the database. The line was removed.

144140 Junction City 5 SE, KS 1982-1989

Keying Problem

C18452A-C18453A

There was a blank line keyed causing a break in the database. The line was removed.

144159 Kalvesta Near, KS 1935-1943

Station ID Problem

C18455A

Station History was used to determine the correct station ID for Kalvesta Near. The station ID was keyed as 144162 when it should have been 144159. The data was corrected.

144301 Kenneth, KS Jan, Oct, & Dec 1941, Mar, Apr, Aug, Sep, Nov, & Dec 1942

Keying Problem

C18459A

96 was keyed for Jan., Oct., Dec. 1941, and March, Apr., Aug., Sep., Nov., Dec. 1942. The data was found to be reliable, so the 96's were removed so the data could be accessed. 9999 was keyed in the precip totals for the partial months.

144313 Kingman, KS June 1946

Keying Problem

C18463A

96 was keyed for June 1946. The data was found to be reliable, so the 96's were removed so the data could be accessed.

144363 Kismet/Fargo, KS 1909-1918

Chronological Problem

C18476A-C18477A

These data sets are out of sequence, but are indeed for this station. No changes were made.

144401 LaCrosse, KS Mar. 1922

Keying Problem

C18487A

96 was keyed for Mar. 1922. The data was found to be reliable so the 96's were removed so the data could be accessed.

144421 La Cygne, KS 1929-44

Keying Problem

C18478A-80A

Temperature data was considered to be unreliable. The data was removed.

144488 Lane, KS 1968-72

Keying Problem

C18488A

There were blank lines keyed causing a break in the database. The lines were removed.

144559 Lawrence, KS 1909

Keying Problem

C1258A

March of 1909 was keyed as March of 1908. The data was corrected.

144562 Lawrence Highway #40 Bridge, KS 1951-1966

Keying Problem

C18495A-C18498A

There were multiple months in this time period with 96 keyed in for the date. The data was not published, but was found to be reliable. Therefore, the 96's were replaced with the appropriate date.

144562 Lawrence Highway 40 Bridge, KS 1960-63 Keying Problem

C18497A

Temperature data was considered to be unreliable for several months between 1960-63. The data was removed.

144562 Lawrence Highway 40 Bridge, KS July 1968

Observer Problem

C18498A

Max. and Min. temps were switched for several days in July 1968. The data was corrected.

144586 Leavenworth #2, KS 1970-74

Keying Problem

C18505A

There were blank lines keyed causing a break in the database. The lines were removed.

144588 Leavenworth, KS 1900-1905

Microfiche Problem

C1265A/C3532A

There are two identical fiche for this time period for Leavenworth, thus they were keyed twice. C1265A has been deleted from the Master Fiche List.

144588 Leavenworth 3S, KS Dec. 1944

Observer Problem

C3540

Snowdepth was keyed in the Snowfall column. The data was corrected.

144588 Leavenworth 3 S, KS 1975-79

Keying Problem

C18508A

The station ID was keyed as 144587 when it should have been 144588. The data was corrected.

144613 LeCompton, KS March 1943

Observer Problem

C18524A

Snowdepth was keyed in the Snowfall column. The data was corrected.

144613 LeCompton, KS 1945-46

Keying Problem

C18525A

The station ID was keyed as 144618 when it should have been 144613 for the period of June 1945 through Jan 1946. The data was corrected.

144937 Madison, KS Nov. 1919

Keying Problem

C18590A

96 was keyed for this month. The data was found to be unreliable, so Nov. 1919 was removed from the data set. It was also discovered that some temperature data was unreliable for September and October of the same year. Therefore, 9999's were keyed in the place of the unreliable temperatures.

144937 Madison, KS Feb. 1948

Keying Problem

C18592A

Snowfall data were shifted by one day for Feb. 1948. The data were corrected.

144972 Manhattan, KS 1893-1899

Keying Problem

C18593A

Due to duplicate data with C1274, C18593 was deleted from the Master Fiche List.

144972 Manhattan, KS Feb. 1918

Keying Problem

C18597A

Feb. 1918 was placed out of order on the fiche. The data set was corrected to reflect chronological order.

145101 McAllaster, KS 1935-1943

Station ID Problem

C18610A-11A

Station History files were used to determine the correct station ID for these data sets. The station ID was keyed as 145096 when it should have been 145101. The data was corrected.

145206 Melvern, KS Jan.-Nov. 1969

Keying Problem

C18631A

Due to a file in the data set already being named C18631A, the file named C18631A (w52492) was renamed C18631B.

145248 Merriam Overland Park, KS 1960-64

Keying Problem

C18642A

The station ID was keyed as 145245 when it should have been 145248. The data was corrected.

145371 Miller, KS Jan. 1970, Jan. 1971

Observer Problem

C18646A

Snowdepth was keyed in the Snowfall column. The data was corrected.  $\,$ 

145371 Minneola, KS 1917-1924

Observer Problem

C18653A-54A

Temperatures were found to be unreliable. The data was removed.

145539 Mount Hope, KS Nov. 1917

Keying Problem

C18676A

The first digit of the Max. Temp. was missing. The data was corrected.

145680 Neosho Rapids, KS Dec 1924, Jan 1925

Observer Problem

C18692A-93A

For these two months snowdepth was written and keyed in snowfall

column. The data was moved to the correct column. In Dec 1924 the snowfall could be determined and was entered in the data set. For Jan 1925, the snowfall could not be determined so 9999 was keyed in for snowfall in that month.

145920 Offerle 5S, KS 1973-1974, 1985-1989

Keying Problem

C18743A, C18746A

The station ID was keyed as 145918 when it should have been 145920. The data was corrected.

145972 Olathe, KS May-June 1924

Observer Problem

C1302

All the data in May 1924 was found to be unreliable so the month was removed. The temp data in June 1924 was found to be unreliable so the temp data was removed.

146024 Onaga 12SSW, KS 1985

Keying Problem

C18750A

The station ID was keyed as 146014 when it should have been 146024. The data was corrected.

146115 Oswego 1N, KS 1910-1914

Keying Problem

C18767A

The station ID was keyed as 146112 when it should have been 146115. The data was corrected.

146159 Overbrook 9 E, KS Dec. 1928

Keying Problem

C19141A

96 lines were keyed for Dec. 1928. The data was found to be reliable, so 96's were removed and replaced with the appropriate date.

146173 Page City, KS 1890-92

Observer Problem

C18775A

Unusual data was written and keyed in the temp columns for several months in this time period. The unusual data was removed.

146305 Peck, KS 1943-1947

Keying Problem

C18797A

The station ID was keyed as 146302 when it should have been 146305. The data was corrected.

146374 Phillipsburg, KS Feb 1899

Observer Problem

C1309

Several days during this month the temp data was keyed incorrectly (Max in Min column and vice versa). The data was corrected.

146483 Point Rock, KS Dec. 1940

Keying Problem

C18831A

Station History was used to determine the proper station ID for this Dec. 1940. The station ID was keyed as 146481 when it should have been 146483. The data was corrected.

146511 Portis, KS Mar 1975

Observer Problem

C18833A

Several days during this month the temp data was keyed incorrectly (Max in Min column and vice versa). The data was corrected.

146543 Prairie Village, KS Dec 1949

Observer Problem

C18838A

For this month, snowdepth was written and keyed in snowfall column. The data was moved to the correct column. Snowfall was determined from snow depth and precip when possible and the data was corrected.

146808 Richfield (Morton), KS 1893-1897

Chronological Problem

C18889A

 ${\tt C18889A}$  is out of chronological order with the associated data sets. No changes were made.

147058 Ryus Near, KS Oct 1942-Mar 1943

Observer Problem

C18907A

Several days of snowfall data during this period were written in the wrong day. The data was corrected.

147248 Scandia, KS Oct. 1940

Keying Problem

C18909A

Oct. 1940 was keyed as Oct. 1945. The data set was corrected.

147273 Scott City 13N, KS 1931-1939, 1945

Keying Problem

C18911A-C18912A, C18914A

The station ID was keyed as 147271 when it should have been 147273. The data was corrected.

147305 Sedan, KS 1903

Keying Problem

C1321A

May of 1903 was keyed as May of 1902. The data was corrected.

147313 Sedgwick, KS Dec. 1919

Observer Problem

C18915A

Snowdepth was keyed in the snowfall column. The data was corrected.

147542 Smith Center, KS Jan. 1915

Observer Problem

C18939A

Minimum Temperatures were considered to be unreliable. The data was removed.

147542 Smith Center, KS Mar. 1948-Apr. 1948

Keying Problem

C18945A

Mar. 1948 and Apr. 1948 were removed due to lack of data (99).

147919 Sublette Near, KS 1940-1945

Keying Problem

C18963A

The station ID was keyed as 147922 when it should have been 147919. The data was corrected.

148038 Syracuse, KS Feb. 1928

Duplicate Data Problem

C18968A

There was a duplicate data set of Feb. 1928 labeled as Feb. 1918. The duplicate data was removed.

148156 Tonganoxie 4ENE, KS Oct. 1949

Observer Problem

C18971A

River Stage was written in the Snowfall column. The data was corrected.

148163 Topeka, KS 1963

Keying Problem

C18990A

There was a blank line keyed causing a break in the database. The line was removed.

148168 Topeka #2, KS Jan.-Mar. 1940

Keying Problem

C18975A

The station ID was keyed as 148163 when it should have been 148168. The data was corrected.

148257 Turon, KS 1984

Microfiche Problem

C19005A

There were two fiche with the same information on them. Due to a duplication with C19006A, C19005A has been deleted from the Master Fiche List.

148284 Ulysses Near SCS #34, KS 1941-1945

Keying Problem

C19017A

The station ID was keyed as 148286 when it should have been 148284. The data was corrected.

148284 Ulysses Near SCS #34, KS 1945

Keying Problem

C19017A

96 was keyed for February 1945. The data was found to be

reliable, so the 96's were removed so that the data could be accessed.

148293 Uniontown, KS June 1974, May 1977

Keying Problem

C19019A

June 1974 was keyed as Jan. 1974 while May 1977 was keyed as May 1975. The data was corrected.

148341 Valley Falls, KS 1954

Keying Problem

C19026A

There was a blank line keyed causing a break in the database. The line was removed.

148427 Vinland, KS Nov. 1929

Keying Problem

C19031A

Nov. 1929 was keyed as Sept. 1929. The month was corrected.

148495 Wakeeney, KS Feb. 1905

Observer Problem

C1333

Temps. were found to be unreliable. The data was removed.

148496 Wakeeney Near, KS 1899-1907

Station ID Problem

C19039A-41A, C1331

The wrong station ID was keyed for C19041A-43A. They were keyed as 148495 (Wakeeney) when they should have been 148496 (Wakeeney Near). The data was corrected. Also, on C19039A the information for 1892 was not for Wakeeney Near 148496 but it was for Wakeeney 148495. The data was moved from C19039A to C1331.

148503 Wakefield, KS 1940

Keying Problem

C19044A

Due to the lack of data in this data set, C19044A was removed from the fiche list.

148503 Wakefield, KS 1954

Keying Problem

C19049A

There was a blank line keyed causing a break in the database. The line was removed.

148549 Walnut, KS Dec. 1919

Keying Problem

C19063A

96 was keyed for Dec. 1919. The data was found to be reliable, so the 96's were removed so the data could be accessed.

148563 Wamego, KS Jan. 1923

Keying Problem

C19075A

96 was keyed for Jan. 1923. The data was found to be reliable, so the 96's were removed so the data could be accessed.

148578 Washington, KS 1894

Keying Problem

C19082A

There was a blank line keyed causing a break in the database. The line was removed.

148670 Wellington 2S, KS April 1894

Observer Problem

C18984A

Max. and Min. Temps. were switched for a few days in April 1894. The data was corrected.

148670 Wellington 2S, KS May 1894-Feb. 1898

Observer Problem

C18984A

Max and Min Temps. were actually the 7am/2pm/9pm temperatures taken at the station. Therefore, the Max. and Min. Temps. were considered to be unreliable. The data was removed.

148886 Willard, KS 1930-37

Keying Problem

C19116A-17A

96 was keyed for various months in 1930-37. The data was found to be reliable, so the 96's were removed so the data could be accessed.

148923 Wilmot, KS Oct.-Dec. 1944

Keying Problem

C19123A

96 lines were keyed for Oct.-Dec. 1944. The data was found to be reliable, so 96's were removed and replaced with the appropriate date.

148988 Winona, KS Feb. 1899

Observer Problem

C19129A

Max and Min Temps. were actually the 7am/2pm/9pm temperatures taken at the station. Therefore, the Max. and Min. Temps. were considered to be unreliable. The data was removed.

149022 Woodbine 7N, KS 1971

Keying Problem

C19134A

There were multiple blank lines keyed causing a break in the database. The lines were removed.

149028 Woodruff 3WSW, KS 1965-1980

Keying Problem

C19137A-C19138A

There were multiple blank lines keyed causing a break in the database. The lines were removed.

149080 Yates Center, KS Nov. 1903

Keying Problem

C19147A

96 lines were keyed for Nov. 1903. The data was found to be

reliable, so 96's were removed and replaced with the appropriate date.

# 15 - KENTUCKY

150122 Alpha, KY Dec 1893-Jan 1895, Dec 1906

Observer Problem

C19162A, C19164A

Max and Min Temps. for the period of Dec 1893-Jan 1895 were actually the 7am/2pm/9pm temperatures taken at the station. Therefore, the Max. and Min. Temps. were removed. Also Dec 1906 temps were considered unreliable and were removed.

150122 Alpha, KY July 1920-July 1921

Keying Problem

C19167A

96 lines were keyed for June and July of 1921. June and July 1921 were removed from the data set due to the unreliability of the data. Also, July 1920-May 1921 contained unreliable temperature data (re: note on fiche for these months). Therefore, the temperature data for July 1920-May 1921 was replaced with 9999's.

150155 Anchorage, KY 1896

Keying Problem

C19168A

Feb. 1896 was keyed as Feb. 1895. The data set was corrected. Also several months were placed out of order on the fiche, causing them to be keyed out of order. The months were placed in the correct order in the data set.

150438 Bass, KY 1945

Keying Problem

C19198A

There was a blank line keyed causing a break in the database. The line was removed.

150481 Beattyville, KY 1924

Keying Problem

C19439A

There was a blank line keyed causing a break in the database. The line was removed.

150481 Beattyville, KY 1903-1931

Keying Problem

C19436A-C19441A

The fiche for C19436A-C19441A are labeled as Heidelberg Lock 14, KY. The actual data on the fiche is for Beattyville until July 1933 when the station was moved to Heidelberg Lock 14. The station ID for C19436A-C19441A was changed from 153741 to 150481. There are fiche for Beattyville located in C19199A-C19204A, but it was only precipitation data at a river station. The precipitation data is exactly the same as the data on C19436A-C19441A. Because there was more data on C19199A, Oct 1902-Oct 1903 was copied to C19436A which began in Nov 1903. Because of the duplication of the precipitation data from Nov 1903-Dec 1931,

### C19199A-C19204A has been deleted from the Master Fiche List.

150481 Beattyville, KY 1932-July 1933

Keying Problem

C19436A

Due to a file in the data set already being named C19436A, the file named C19436A (w52492) was renamed C19436B.

150757 Blandville, KY 1909-19

Keying Problem

C19219A-20A

Several months in this time period had the snowfall keyed in hundredths instead of tenths. The data was corrected.

150909 Bowling Green, KY Nov 1898

Observer Problem

C1352

Unusual data of unknown origin was keyed in the snowdepth field. The data was removed.

150909 Bowling Green, KY 1900-1944

Keying Problem

C1353-C1361

Station History was needed to determine the proper Station ID for these data sets. The station ID was keyed as 150904 when it should have been 150909. The data was corrected.

151194 Caddo, KY 1894-1895

Observer Problem

C19245A

Several months during this time period had questionable  $\max/\min$  temps. These months the temps were removed from the data set.

151801 Corbin Airport, KY 1944-47

Keying Problem

C19293A

The station ID was keyed as 151806 when it should have been 151801. The data was corrected.

152775 Falmouth River, KY 1890-92

Observer Problem

C19347A

Several months in this time period, the snowdepth was keyed as snowfall. Snowfall was determined from snow depth and precip when possible and the data was corrected.

152791 Farmer, KY Feb 1906

Observer Problem

C1362

For this month, the snowdepth was keyed as snowfall. Snowfall was determined from snow depth and precip when possible and the data was corrected.

152791 Farmers, KY Feb. 1927

Keying Problem

C1366

Feb. 1927 was keyed as Feb. 1917. The data set was corrected.

153430 Greensburg, KY Dec. 1892-1895

Keying Problem

C19408A-09A

1889-Nov. 1892 was moved to C1379. C19408-19409A has been deleted from the Master Fiche List due to duplicate data with C1379.

153430 Greensburg, KY 1941

Keying Problem

C19411A

There were blank lines keyed causing a break in the database. The lines were removed.

153622 Harlan, KY Oct. and Nov. 1925

Observer Problem

C19425A

The data was considered unreliable. The data was removed.

153781 Hendricks, KY 1893-1895

Observer Problem

C19449A

There were multiple months that contained unreliable temperature data. Depending on the month itself, the Max. and/or Min. Temps. were removed.

153994 Hopkinsville, KY Sept. 1918

Observer Problem

C1391

Min. Temp. was keyed in both the Max. and Min. Temp. columns. The data was corrected.

153994 Hopkinsville, KY May 1921

Keying Problem

C1392

May 1921 was keyed as May 1919. The data set was corrected.

153994 Hopkinsville, KY 1930-31

Observer Problem

C1394

Frost was keyed in the snowfall column for a few months during 1930-31. The data was removed.

154196 Jackson, KY Sept. 1947

Keying Problem

C19481A

There were two different Sept. 1947's in C19481A. After close inspection of the data set, the Sept. 1947 without any data was deleted from C19481A.

154236 Jenkins, Jenkins 2, KY 1925-1945

Station ID Problem

C19482A-84A (in w51145 and C19485-91A (in w50894 These files are identical for a river station in Jenkins, KY, yet one is labeled as 154236 and one is 154241. The better files to keep are C19487A-C19491A, and they have been kept. Because they

are duplicate files, C19482A-C19486A have been deleted from the

### Master Fiche List.

154236 Jenkins, KY 1940-45

Keying Problem

C19490A-C19491A

The station ID was keyed as 154241 when it should have been 154236. The data was corrected.

154642 Laura, KY Jan.-Feb. 1948

Keying Problem

C19507A

Snow depth data were written in both the snowfall and snow depth column for Jan.-Feb. 1948. The data were removed.

154703 Leitchfield 2N, KY April 1921

Keying Problem

C1400

April 1921 was keyed as April 1920. The data set was corrected.

154703 Leitchfield, KY 1940-42

Microfiche Problem

C19508A

This data contains precipitation data that is a duplicate of C1404. Because of this, C19508A has been deleted from the Master Fiche List.

154857 Lockport Lock 2, KY 1935-39

Observer Problem

C19516A

There were multiple months which the snowdepth was keyed in the snowfall column. The data was corrected.

154892 London 1SSW, KY April 1941

Keying Problem

C19521A-C19522A

Station History files were used to determine the following:

- 1) April 1941 was keyed as June 1941. The data set was corrected.
- 2) There was no data for June 1930. June 1930 was deleted from the data set.
- 3 1944 was moved from C19521A to C19522A.
- 4 The station ID for C19522A was keyed as 154893 when it should have been 154892. The data was corrected.

154943 Louisa, KY Jan. 1936

Observer Problem

C19534A

Snowdepth was keyed in the snowfall column. Also, Precip. and Snowfall data were considered ambiguous. The Snowdepth data was corrected. The precip. and Snowfall data for Jan.  $19^{\rm th}-31^{\rm st}$  were replaced with 9's (missing data).

154967 Lovelaceville, KY April 1925-May 1928

Observer Problem

C19532A

Temperatures are unofficial during April 1925-May 1928. No changes were made to the data set.

155048 Lynch, KY 1926-1942

Station ID Problem

C19543A, C19545A

Station History was used to help determine the proper station ID for Lynch, KY. The station ID was keyed as 154048 when it should have been 155048. The data was corrected.

155111 Manchester, KY 1940

Station ID Problem

C19558A

The station ID was keyed as 155110 when it should have been 155111. The data was corrected.

155111 Manchester, KY Dec 1948, May 1949

Observer Problem

C19557A

Temperatures were found to be unreliable for these months, so they were removed.

155148 Marion (Fords Ferry), KY 1893-1904

Microfiche Problem

C19370A-71A

The station ID is incorrect for these data sets and are duplicate files of C19566A and C19567A. The station ID was keyed as 152691 (Fords Ferry Dam 50 when it should have been 155148 (Marion (Fords Ferry). Since they are duplicate files, C19370A and C19371A have been deleted from the Master Fiche List.

155148 Marion/Fords Ferry Dam, KY 1893-1904

Chronological Problem

C19566A-C19567A

 ${\tt C19566A-C19567A}$  is out of chronological order with the rest of the data sets for Marion/Fords Ferry Dam, KY. No changes were made to the data sets.

155232 Mayfield, KY 1918-19

Keying Problem

C19572A

Due to a file in the data set already being named C19572A, the file named C19572A (w52492) was renamed C19572B.

155389 Middlesboro, KY Sept. 1908

Keying Problem

C1408

Sept. 1908 was keyed as Sept. 1907. The data set was corrected.

155640 Mt. Sterling, KY Jan 1893

Observer Problem

C19596A

Melted Snowfall (i.e. precip) was written and keyed as snowfall in inches. The data was moved to the precip column, and 9999 was placed in the snowfall column for those days since it could not be determined what the correct amount should be.

155684 Munfordville, KY Feb. 1897 Keying Problem C19607A

96 was keyed in for the days in Feb. 1897. The data for Feb. 1897 was found to be reliable, so the 96's were removed so the data could be accessed.

156096 Owensboro Dam 46, KY 156096 1945-49

Keying Problem

C19628A

The WBAN was changed from 156091 to 156096.

156107 Owenton, KY Dec. 1902-1904

Keying Problem

C19630A

The station ID was keyed as 156105 when it should have been 156107. The data was corrected.

156113 Paducah Lone Oaks, KY 1916-1919

Keying Problem

C19644A

The station ID was keyed as 156115 when it should have been 156113. The data was corrected.

156126 Paducah (River), KY 1900-1904, 1920-1924, 1930-1933

Keying Problem

C19651A, C19655A, C19657A

The station ID was keyed as 156115 when it should have been 156126. The data was corrected.

156435 Pleasureville 2 S, KY Feb. 1947

Keying Problem

C19674A

96 lines were keyed in Feb. 1947. Data for Feb. 1947 was deleted due to unreliable data.

156475 Poole, KY 1940-1943

Duplicate Data Problem

C19742A

C19742A is a duplicate data set of C19674B. C19742A was removed from the Master Fiche List.

156575 Princeton, KY Feb 1943

Keying Problem

C19685A

Minuses were keyed in front of several min temps that were not below zero. The temps were corrected.  $\,$ 

156805 Richmond, KY Jan-Mar 1903

Observer Problem

C19698A

The temperature data for these months was found to be unreliable so the temperatures were removed.

157049 Russellville, KY Sep 1898

Microfiche Problem

C19716A

Sep 1898 had Dec 1898 written on the fiche at a later date, so it was keyed as Dec. The data was corrected to the correct month of

September.

157049 Russellville, KY 1930-1934

Chronological Problem

C19721A

C19721A was out of chronological order with the rest of the data sets for Russellville. No changes were made.

157158 Sandy Hook, KY 1898

Keying Problem

C19731A

There was a blank line keyed causing a break in the database. The line was removed.

157202 Science Hill, KY Dec. 1945

Microfiche Problem

C19732A

Snowdepth was keyed in the snowfall column. The data was corrected.

157272 Sergent, KY 1897-98

Observer Problem

C19743A

Temp. values were found to be unreliable. The data was removed.

157272 Sergent, KY 1898, 1900

Keying Problem

C19743A

96 lines were keyed in March and April 1900. Data for these months were deleted due to unreliable data. It was also found that precipitation data for Feb. 1898 and Nov 1898 was unreliable. 9999 was placed in the precip column for these two months.

157272 Sergent, KY Feb. 1898, Nov. 1898

In-House Keying Problem

C19743A

Not enough 9's were keyed in for the precip. values in Feb. and Nov. 1898. The data was corrected.

157324 Shelbyville, KY Feb. 1912

Keying Problem

C1424

Snowdepth was keyed in the snowfall column. The data was corrected.

157369 Sibert, KY Dec. 1946

Observer Problem

C19756A

Max. Temps. were found to be unreliable. The data was removed.

157369 Sibert, KY June 1948

Keying Problem

C19756A

96 lines were keyed in June 1948. Data for this month was deleted due to unreliable data.

157547 Southfork, KY 1893-1895

Observer Problem

C19760A-61A

Snowfall data for several months during 1893-95 were unreliable. The data was removed.

157604 Springfield, KY Feb 1941, Dec 1942-Feb. 1943, April 1943

Keying Problem

C19763A

96 lines were keyed in Feb 1941, Dec 1942-Feb. 1943, and April 1943. Data for Feb 1942 and April 1941 was found to be reliable, with some unreliable precipitation data, so the 96's were removed so the data could be accessed. 9999 were placed in the days with unreliable precip data. Data for Dec 1942-Feb. 1943 was deleted due to unreliable data.

157604 Springfield, KY Feb. 1941 and April 1943

In-House Keying Problem

C19763A

Not enough 9's were keyed in for the precip. values in April 1943. The data was corrected.

157677 Stearns, KY Nov. 1938

Keying Problem

C19773A

96 was keyed in for the days in Nov. 1938. The data for Nov. 1938 was found to be reliable, so the 96's were removed so the data could be accessed.

157948 Taylorsville, KY Nov. 1933

Observer Problem

C19781A

Rainfall data was written in the snowfall column. The data was corrected.

158179 Tyrone Lock 5, KY Jan. 1940, Dec. 1942

Observer Problem

C19788A

Snowfall data was keyed incorrectly. The data was corrected.

158197 Uniontown Dam 49, KY Feb. 1948

Keying Problem

C19793A

Snow depth data were written in the snowfall column for Feb. 1948. The data were removed.

158259 Vanceburg, KY April 1896

Observer Problem

C19799A

Temperatures were found to be unreliable. The temperature data was removed.

158397 Warfield, KY Oct. 1899

Keying Problem

C19804A

96 was keyed in for the days in Oct. 1899. The data for Oct. 1899 was found to be reliable, so the 96's were removed so the

data could be accessed.

158535 Weeksbury, KY March, April 1918

Keying Problem

C19807A

96 was keyed in for the days in March and April 1918. The data for these months were found to be reliable except for precipitation, so the 96's were removed so the data could be accessed. 9999 was placed in the precip column for these months.

158535 Weeksbury, KY Mar.-Apr. 1918

In-House Keying Problem

C19807A

Not enough 9's were keyed in for the precip. values in Mar.-Apr. 1918. The data was corrected.

158706 Williamsburg, KY 1922

Keying Problem

C1434

June 1922 was keyed as June 1921. The data set was corrected.

158714 Williamstown, KY Jan. 1925

Keying Problem

C1445

The station ID was keyed as 158706 when it should have been 158714. The data was corrected.

# 16 - LOUISIANA

160098 Alexandria, LA 1896-99

Observer Problem

C1470

Weekly precip totals were written and keyed into the snowfall field. The data was removed.

160101 Alexandria Pineville Bridge, LA 1905-1909, 1925-1939

Keying Problem

C19848A, C19852A-C19854A

The station ID was keyed as 160098 when it should have been 160101. The data was corrected.

160205 Amite, LA 1917-24

Observer Problem

C1481-82

Several months during this time period had trace of rain written and keyed in snowfall field. The data was moved to the proper column.

160205 Amite, LA April 1928

Observer Problem

C1483

Zero was written and keyed for missing max temps for several days in this month. The zeroes were removed and replaced with 9999.

160205 Amite, LA 1945

Keying Problem

C1487

There was a blank line keyed causing a break in the database. The line was removed.

160537 Bastrop, LA Jan 1925, Dec 1938, Jan 1939

Observer problem

C1491-92

Zero was written and keyed for missing max temps for several days in this month. The zeroes were removed and replaced with 9999.

161323 Burnside, LA Feb. 1905

Keying Problem

C19901A

96 was keyed in for the month of Feb. 1905. The data was found to be unreliable so the month was removed.

161411 Calhoun Experimental Station, LA June 1898

Keying Problem

C1506

June 1898 was keyed as June 1895. The data set was corrected.

161425 Cameron, LA April 1947

Keying Problem

C19918A

96 was keyed in for the month of April 1947. The data was found to be unreliable so the month was removed.

161560 Carrolton, LA June 1926

Keying Problem

C19927A

96 was keyed in for the month of June 1926. The month was found to be reliable, so the 96's were removed so that the data could be accessed. The temperature data for this month was unreliable, so 9999 was keyed in the max and min temperature columns.

161729 Cheneyville, LA 1893-98

Observer Problem

C1495

Weekly precip totals were written and keyed into the snowfall field. The data was removed.

161729 Cheneyville, LA 1922-24

Observer Problem

C1500

In several months in this time period, zero was written and keyed for missing max temps for several days in this month. The zeroes were removed and replaced with 9999.

161941 Colfax, LA Jan. 1942

Keying Problem

C19952A

Jan. 1942 was keyed as Feb. 1942. The data set was corrected.

162143 Coushatta #2, LA 1892-1895

Station ID Problem

C19960A

Station History files were used to determine the station ID for Coushatta #2, LA. The station ID was keyed as 162140 when it should have been 162143. The data was corrected.

162334 Delta Farms, LA Feb., May, Oct. 1920

Keying Problem

C19980A

96 was keyed in for the months of Feb. and May 1920. The months were found to be reliable, so the 96's were removed so that the data could be accessed. It was also discovered that the max temperatures in Oct. 1920 were unreliable. 9999 was keyed in the max temp column for October.

162334 Delta Farms, LA 1945

Keying Problem

C19985A

There was a blank line keyed causing a break in the database. The line was removed.

162361 DeQuincy, LA May 1940

Keying Problem

C19986A

96 was keyed in for the month of May 1940. The month was found to be reliable, so the 96's were removed so that the data could be accessed.

162367 Deridder, LA 1920-Mar. 1927

Chronological Problem

C19990A

C19990A is out of chronological order in relation to the data for Deridder, LA. No changes were made to the data set.

162399 Delhi, LA June 1924

Keying Problem

C19977A

96 was keyed in for the month of June 1924. The month was found to be reliable, so the 96's were removed so that the data could be accessed.

162525 Dodson, LA Oct. and Dec. 1908

Keying Problem

C19991A

96 was keyed in for the months of Oct. and Dec. 1908. The months were found to be reliable, so the 96's were removed so that the data could be accessed. It was also discovered that the min temperatures in Oct. 1908 were unreliable. 9999 was keyed in the min temp column for October.

162525 Dodson, LA Apr. and Dec. 1939

Keying Problem

C19996A

96 was keyed in for the months of Apr. 1939 and Dec. 1939. April was found to be reliable, so the 96's were removed so that the data could be accessed. Dec. was found to be unreliable, so the month was removed. Also a single line with no data was entered for Nov., and it was removed.

162579 Doyline, LA 1945

Keying Problem

C19997A

There was a blank line keyed causing a break in the database. The line was removed.

162684 Dutchtown, LA Aug. 1919

Keying Problem

C20000A

96 was keyed in for the month of Aug. 1919. The data was found to be unreliable so the month was removed.

162872 Emilie, LA March 1894

Keying Problem

C20007A

Several days of temps were keyed incorrectly due to the difficulty in reading the data on the fiche. The temps were corrected using range and mean.

162916 Enon, LA Dec 1942

Observer problem

C20010A

Them temps for the  $9^{\rm th}$  through the  $14^{\rm th}$  were found to be unreliable. For these days the temp data was removed and replaced with 9999.

162916 Esther, LA July 1946

In-House Keying Problem (done here)

C20012A

9999 was keyed in for missing precip when it should have been keyed as 99999. The problem was keyed in-house. The data was corrected.

162954 Esther, LA Feb. 1947

Keying Problem

C20012A

Feb. 1947 was keyed as Feb. 1946. The data set was corrected.

162954 Esther, LA Feb. 1943, April and July 1946, Jan. and Feb. 1947 Keying Problem

C20012A

96 was keyed in for the months of Feb. 1943, April and July 1946, Jan. and Feb. 1947. Feb. 1943, July 1946, and Jan. 1947 were found to be reliable, so the 96's were removed so that the data could be accessed. April 1946 and Feb. 1947 were found to be unreliable, so the months were removed.

162976 Esler Field, LA 1945

Keying Problem

C20011A

There was a blank line keyed causing a break in the database. The line was removed.

162981 Eunice, LA Oct. 1942

Keying Problem

C20013A

96 was keyed in for the month of Oct. 1942. The data was found

to be unreliable so the month was removed.

163001 Evangeline Guard Station, LA Feb. and May 1944 Keying Problem

C20015A

96 was keyed in for the months of Feb. and May 1944. These months were found to be reliable, so the 96's were removed so that the data could be accessed. There was some missing precipitation data that was filled in with 9999.

163001 Evangeline Guard Station, LA Feb, July 1944 In-House Keying Problem (done here) C20015A

> 9999 was keyed in for missing precip when it should have been keyed as 99999. The problem was keyed in-house. The data was corrected.

163079 Farmerville, LA Feb. 1895

Keying Problem

C20017A

96 was keyed in for Feb. 1895. Feb. 1895 was found to be reliable, so the 96's were removed so that the data could be accessed. However, the precip. total for the month was found to be unreliable. Therefore, 9999 was keyed in for the monthly precipitation total.

163079 Farmerville, LA Oct. 1907

Keying Problem

C20019A

96 was keyed in for Oct. 1907. Oct. 1907 was found to be reliable, so the 96's were removed so that the data could be accessed.

163079 Farmerville, LA July 1909

Keying Problem

C20019A

July 1909 was keyed as May 1909. The data set was corrected.

163079 Farmerville, LA Dec. 1946, Aug. 1947

Keying Problem

C20024A

96 was keyed in for Dec. 1946 and Aug. 1947. Both were found to be reliable, so the 96's were removed so that the data could be accessed.

163117 Ferriday, LA Oct-Dec. 1908, Jan.-Nov. 1909

Keying Problem

C20025A

96 was keyed in for Oct., Dec. 1908 and Jan.-Nov. 1909. Oct. 1908-Nov. 1908 were deleted from the data set due to its unreliability. The maximum temperature data was removed from Dec. 1908 and replaced with 9999's. The comments for Dec. 1908-Nov. 1909 were removed from the data set, as well. Otherwise, the data was reliable.

163321 Franklinton, LA Mar. 1916, Sept. 1918-Dec. 1919 Keying Problem

C20027A

96 was keyed in for Mar. 1916, Nov. 1918 and Dec. 1919. Mar. 1916 was considered reliable except for the wind and comments which were removed from the data set. Nov. 1918 and Dec. 1919 were considered unreliable and were removed from the data set. Various temperatures and comments from Sept. 1918-Nov. 1919 were unreliable and removed from the data set.

163321 Franklinton, LA Jan. 1920-Oct. 1921, May 1922 Keying Problems C20028A

It was found that most of the temperature data for Jan. 1920-Oct. 1921 (excluding Nov. 1920 and May 1922 were unreliable. The keying person didn't key in 96 for these months. The temperatures were replaced with 9999. Nov. 1920 was deleted due to unreliability.

163794 Grand Cane Tower, LA June 1922, April 1928, Sept. 1931 Keying Problem C20038A-C20040A

96 was keyed in for June 1922, April 1928, Sept. 1931. The data was found to reliable and the 96's were removed. However, the wind and data for June 1922 was deleted due to its unreliability. Also, April 1928 and Sept. 1921 contained unreliable wind and comment data that was deleted.

163798 Grand Chenier, LA July 1923 Keying Problem C20044A

96 was keyed in for July 1923. The data was found to be reliable and the 96's were removed.

163798 Grand Chenier, LA 1942 Keying Problem

C20045A

There was a blank line keyed causing a break in the database. The line was removed.

163979 Hackberry 8SSW, LA 1939-1947

Keying Problem C20058A, C20060A

Station History was used to determine the station ID for Hackberry 8SSW, LA. Due to duplicate data sets, Aug. 23, 1947-Sept. 1947 was moved from C20058A to C20060A. C20058A was removed from the Master Fiche List to prevent duplicate data from showing up.

163979 Hackberry 8SSW, LA  $\,$  Dec. 1947

Keying Problem

C20060A

96 was keyed in for Dec. 1947. The data was found to be reliable and the 96's were removed from the data set. The evaporation total for Dec. 1947 was unreliable and replaced with 9999.

164034 Hammond 3NW, LA 1942 Keying Problem C20071A There was a blank line keyed causing a break in the database. The line was removed.

164355 Homer Experimental Station, LA Feb.-May 1893

Keying Problem

C20081A

96's were keyed in April of 1893. It was found that Feb.-May 1893 had unreliable temperature data and the temperatures were replaced with 9999. The 96's in April were removed to allow for the data to be accessed.

164367 Honore, LA June 1917, Aug-Oct 1917

Observer Problem

C20082A

The temperature data for these months were found to be unreliable. The data was removed and replaced with 9999.

164367 Honore, LA Oct. 1917

Keying Problem

C20082A

96 was keyed for Oct. 1917. The 96's in Oct. 1917 were removed to allow the data to be accessed.

164398 Hosston, LA 1946

Keying Problem

C20085A

There was a blank line keyed causing a break in the database. The line was removed.

164407 Houma, LA July 1919

Observer Problem

C1557

Min temp data for this month was found to be unreliable. The data was removed and replaced with 9999.

164510 Indian Lookout, LA Aug. 1942

Keying Problem

C20086A

96 was keyed for Aug. 1942. The 96's in Aug. 1942 were removed to allow the data to be accessed.

164590 Jamestown, LA 1941-43

Observer Problem

C20088A

During this time period zeroes were written and keyed for temperature when no temp readings were made. The zeroes were removed from the data set.

164674 Jeanerette Experimental Station, LA Nov. 1893

Keying Problem

C20089A, C20091A

Nov. 1893 was moved from C20091A to C20089A in order to ensure a continuous record.

164674 Jeanerette Experimental Station, LA August 1913, Nov. 1918 Keying Problem

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C20091A-92A

96 was keyed for August 1913 and Nov. 1918. The 96's in August 1913 and Nov. 1918 were removed to allow the data to be accessed.

164674 Jeannerette Exp. Station, LA Dec 1923

Observer Problem

C20093A

The temperature data for this month was found to be unreliable. The data was removed and replaced with 9999.

164700 Jennings, LA Dec 1897

Observer Problem

C1560

Max temps were written and keyed in the min temp column and vice versa. The data was moved to its proper column.

164700 Jennings, LA Dec. 1911, Apr. 1942

Keying Problem

C1562, C1568

Dec. 1911 was keyed as Dec. 1919. Also, Apr. 1942 was keyed as Apr. 1941. The data set was corrected.

164734 Jones, LA 1937-43

Observer Problem

C20101A-02A

In various months in this time period, unknown data was written and keyed in the snowfall field that was obviously not snowfall. The data was removed.

164905 Kisatchie, LA Oct. 1940, May-July 1942

Keying Problem

C20113A

96 was keyed for Oct. 1940, May-June 1942. Oct. 1940 and June 1942 was found to be reliable, so the 96's were deleted from these files. The min. temp. and precip. information was found to be unreliable in June and July 1942, so the data was replaced with 9999. May 1942 was found to be unreliable, so the data was removed from the data set.

164905 Kisatchie, LA June-July 1942

In-House Keying Problem (done here)

C20113A

9999 was keyed in for missing precip when it should have been keyed as 99999. The problem was keyed in-house. The data was corrected.

164905 Kisatchie, LA June-July 1945

Observer Problem

C20114A

The min temperature data for these months were found to be unreliable. The data was removed and replaced with 9999.

164958 Laark, LA 1914

Keying Problem

C20117A

There was a blank line keyed causing a break in the database. The line was removed.

164958 Laark, LA Jan. 1912

Keying Problem

C20117A

96 was keyed for Jan. 1912. The 96's in Jan. 1912 were removed to allow the data to be accessed.

165026 Lafayette CAA AP, LA Sept. 1940

Observer Problem

C1579

Zeroes were keyed in for the Max. Temp. for a few days in Sept. 1940. The data was replaced with 9999.

165026 Lafayette CAA AP, LA 1945-1947

Keying Problem

C1580

The station ID was keyed as 165028 when it should have been 165026. The data was corrected.

165065 Lake Arthur 10 SW, LA June 1925

Observer Problem

C20122A

Min. Temp. Data was considered unreliable. The data was removed.

165076 Lake Charles Port, LA 1955-1986

Keying Problem

C20128A-C20131A

There were multiple blank lines keyed causing a break in the database. The lines were removed. Also, the station ID was keyed as either 165065 or 165081 when it should have been 165076. The data was corrected.

165090 Lake Providence, LA Feb. 1896

Observer Problem

C20134A

Min. Temp. and Mean Temp. were considered unreliable. The data was removed.

165522 Logansport, LA 1920-1921

Keying Problem

C20157A

There was a blank line keyed causing a break in the database. The line was removed.

165584 Longville, LA 1945

Keying Problem

C20159A

There was a blank line keyed causing a break in the database. The line was removed.

165584 Longville, LA June 1946

Keying Problem

C20159A

96's were keyed for June 1946. The data was found to be unreliable, so June 1946 was removed from the data set.

165874 Mansfield 3 WSW, LA Mar. 1906, August 1906 Keying Problem C20162A

96's were keyed for Mar. 1906 and August 1906. The data was found to be unreliable, so Mar. 1906 and August 1906 were removed from the data set.

166117 Melville, LA July 1947

Observer Problem

C1552

River data was written in the snowfall column. The data was corrected.

166244 Minden, LA April 1895

Keying Problem

C20168A

96's were keyed for April 1895. The data was found to be reliable, so the 96's were removed to allow for the data to be accessed. The precipitation total for April 1895 was found to be unreliable. Therefore, it was replaced with 9999.

166333 Montrose, LA August 1947

Keying Problem

C20191A

96's were keyed for August 1947. The data was found to be unreliable, so August 1947 was removed from the data set.

166394 Morgan City, LA April 1929

Keying Problem

C20196A

96 was keyed for April 1929. The data was found to be reliable, so the 96's were removed to allow for the data to be accessed.

166561 Napoleonville, LA March 1896-June 1896, Dec. 1896

Keying Problem

C20199A

96 was keyed for March 1896-June 1896 and Dec. 1896. The data was found to be reliable, so the 96's were removed to allow for the data to be accessed. The precipitation data for these months was found to be unreliable, so 9999's were keyed in its place.

166561 Napoleonville, LA Mar. 1896-June 1896, Dec. 1896

In-House Keying Problem (done here)

C20199A

9999 was keyed in for missing precip when it should have been keyed as 99999. The problem was keyed in-house. The data was corrected.

166636 New Era, LA 1946

Keying Problem

C20206A

There was a blank line keyed causing a break in the database. The line was removed.

166657 New Iberia 5 NW, LA 1893-1896

Keying Problem

C20207A

96 was keyed in several months in 1893-1896. Data was reliable, so the 96's were removed to allow for data to be accessed. 9999

was keyed in for the totals of the months that were incomplete.

166657 New Iberia 5NW, LA 1947

Keying Problem

C20214A

The station ID was keyed as 166636 when it should have been 166657. The data was corrected.

166665 New Orleans Audubon, LA Mar. 1903

Keying Problem

C5965A

Mar. 1903 was keyed as Mar. 1902. The data set was corrected.

166665 New Orleans Audubon, LA Mar. 1949

Keying Problem

C5974A-75A

Mar. 1949 was keyed on both of these data sets (C5974A and C5975A). Mar.  $26^{\rm th}-31^{\rm st}$ , 1949 was moved from C5975A to C5974A.

166672 New Orleans D.P.S. #5, 1946-47

Keying Problem

C20231A

The station ID was keyed as 166657 when it should have been 166672. The data was corrected. Also, Master Fiche List was corrected to reflect the correct Station ID.

166676 New Orleans Carrollton, LA 1899

Keying Problem

C20219A

Due to a file in the data set already being named C20219A, the file named C20219A (w52492) was renamed C20219B.

167344 Plain Dealing, LA Sept. 1908

Keying Problem

C1583

Sept. 1908 was keyed as Oct. 1908. The data set was corrected.

166868 Oak Ridge, LA June 1895

Observer Problem

C20237A

Zeroes were keyed in the Min. Temp. and Mean Temp. Column. The data was replaced with 9999's.

167905 Robeline, LA 1942-43

Keying Problem

C20319A

Feb. of 1942 was keyed as Feb. of 1943 and Feb. of 1943 was keyed as Feb. of 1942. The data was corrected.

168136 Saint Francisville, LA Oct.-Dec. 1909

Observer Problem

C20332A

Min. Temps. were found to be unreliable. The data was removed.

168137 St. Francisville 6 S, LA 1965-76

Keying Problem

C20338A-40A

The station ID was keyed as 168136 when it should have been 168137. The data was corrected.

168163 St. Joseph Experimental Station, LA April 1894

Keying Problem

C1588

April 1894 was keyed as April 1904. The data set was corrected.

168295 Schriever, LA Jun 1896, Jan-May 1896

Keying Problem

C1596

June 1896 was keyed as Jan 1896. The month was corrected.

168507 Simmesport, LA May 1924

Keying Problem

C20351A

96 was keyed for the month of May 1924. The month was found to be unreliable and was removed.

169298 Venice, LA Jan 1898

Observer Problem

C20383A

Max temp was keyed in the min temp column and vice versa for several days in this month. The temp data was corrected.

169682 Whitehall, LA 1897-99

Keying Problem

C20395A

The station ID was keyed as 169685 when it should have been 169682. The data was corrected.

169864 Woodworth Tower, LA 1940-47

Keying Problem

C20403A

The station ID was keyed as 169838 when it should have been 169864.

# 17 - MAINE

171100 Calais, ME June 1895

Observer Problem

C20420A

Trace of rainfall written and keyed into snowfall column. The data was moved to its proper column.

171670 Cornish, ME 1893

Keying Problem

C20427A

August 1893 was keyed as August 1823. The data was corrected.

171835 Danforth 1, ME May 1915

Keying Problem

C20437A

Precip. was keyed in the Max. Temp. column. The data was corrected.

171835 Danforth 1, ME June 1930

Keying Problem

C20440A

Precip. was keyed in the Max. Temp. column. The data was corrected.

171865 Debsconeag, ME Mar. 1907

Keying Problem

C20443A

Snowdepth was keyed incorrectly. The data was corrected.

172442 East Sangerville 5SE, ME Mar. 1948

Keying Problem

C20444A

'99' was keyed for Mar. 1948 due to the lack of available data. The '99' was removed.

172695 Eustis, ME Feb. 1935

Keying Problem

C20461A

Precip. was keyed in the Max. Temp. column. The data was corrected.

172695 Eustis, ME 1942-1946

Observer Problem

C20462A-63A

The fiche for Eustis, ME during this time period have written that non-standard thermometers were used to take the Temperature data. Also, it was found that the Max. and Min. Temps. were switched for several days between 1942 and 1946. The data was corrected.

172883 Fort Kent, ME 1948-1950

Station ID Problem

C20481A-82A

After consulting Station History files, the station ID was changed from 172880 to 172883.

173046 Gardiner, ME 1885-1901

Observer/Keying Problem

C1633-35

For half of C1633, the precip. and melted precip. values are separate. This required keying in the correct precip. values (adding the precip. and melted precip. values together). Also, the snowfall and snowdepth were keyed in the same column. Snowfall was keyed in for the fiche.

For the second half of C1633 and all of C1634-35, snowfall was keyed either in snowdepth and/or keyed in hundredths instead of tenths. The data was corrected.

173046 Gardiner, ME Jan. 1931

Keying Problem

C1641

The snowfall data was keyed incorrectly. The data was corrected.

173046 Gardiner, ME Aug. 1936

Keying Problem

C1642

Range Temp. was keyed in the snowfall column. The data was

corrected.

173110 Gilead, ME 1943-47

Observer Problem

C20483A

7am/3pm Temps. were keyed in the Max./Min. column. Also, the Mean Temp. was keyed in the Set Max. Temp. column. Both of these were corrected.

173800 Hiram 2S, ME 1940-44

Keying Problem

C20489

The station ID was keyed as 017380 when it should have been 173800. The data was corrected. Master Fiche List was corrected to reflect the new station ID.

173800 Hiram, ME 1940-49

Observer Problem

C20489A-90A

Standard Thermometers were not used to take temperature readings for Hiram, ME. No changes were made to the data sets.

173897 Houlton, ME May 1925, Dec 1928

Observer Problem

C1653

The  $2^{nd}$  digit was missing off of the maximum temp. for the first two days of May 1925. Also, Rainfall data was keyed in the wrong dates in Dec. 1928. Both problems were corrected.

174086 Jackman, ME Dec. 1929

Keying Problem

C20496A

Precip. data was unreliable for Dec.  $3^{\rm rd}-5^{\rm th}$ , 1929. The precip. data for these three days was replaced with 99999's. Also, precip. data was keyed on the wrong dates for the last few days of Dec. 1929. The data was corrected.

174086 Jackman, ME Aug. 1938

Keying Problem

C20498A

Precip. data was keyed in the Max. Temp. column. The data was corrected.

174230 Kents Hill, ME 1886-93

Observer Problem

C20503A

Snowfall data for this time period was keyed incorrectly due to the design of the observation form. The form has separate entries for precip, melted snowfall, and snow depth. Snow depth is actually snowfall. The data was corrected.

174420 Lac Frontiere, ME Dec 1947-July 1948, Jan 1949, June 1949

Observer Problem

C20507A

These months were found to be unreliable (as written on fiche) and were removed from the data set.

174566 Lewiston, ME 1905-08

Keying Problem

C1656B

Several months in this time period had snowfall keyed in hundredths instead of tenths. These values were corrected.

174680 Lincoln, ME June 1928

Keying Problem

C20512A

96 was keyed for June 1928. June 1928 was removed from the data set due to unreliable data.

174878 Machias, ME 1893-94

Chronological Problem

C20520A

The fiche were keyed out of order. The data and station ID are correct, so no changes were made.

174878 Machias, ME June 1928

Keying Problem

C20515A

96 was keyed for June 1928. June 1928 was removed from the data set due to unreliable data.

174927 Madison, ME Nov 1927

Keying Problem

C20527A

Snowfall was keyed in hundredths instead of tenths. These values were corrected.

175030 Mattawamkeag, ME Dec1893-Mar 1894

Observer Problem

C20532A

7am/2pm temps were written and keyed into Max/Min temp columns. The data was moved to its proper location.

175070 Mayfield, ME Jan 1897

Keying Problem

C20535A

Precip was keyed one day off. The precip data was shifted down one day to its proper place.

175261 Middle Dam, ME

Nov 1926-Jan 1927, June 1927, Jun-Aug 1929, Oct-Dec 1929, Jan 1930

Observer Problem

C2053

The months of Nov 1926-Jan 1927, June 1927, Jun-Aug 1929, Oct-Dec 1929, Jan 1930 contained temp data that was found to be unreliable and the temp data was removed. For the years 1931-47, the fiche has written that the thermometers are not standard, but it does not say they are unreliable so no changes were made to these years. There are several summer months between 1944-46 that have max temps that are suspicious.

175460 Moosehead, ME Feb. 1931

Observer Problem

C20550A

Zeroes were written for the Min. Temp. for several days in Feb. 1931. The data was replaced with 9999's.

175460 Moosehead, ME 1930-48

Observer Problem

C20550A-53A

For the years 1930-48, the fiche has written that the thermometers are not standard, but it does not say they are unreliable. July 1932-Oct. 1932 Temp. Data was removed from C20550A due to its unreliability. Also, Precip. Data was keyed one day off in Nov. 1933. Changes were made to July 1932-Oct. 1932 and Nov. 1933, but no other changes were made to the other data sets.

175460 Moosehead, ME 1933

Keying Problem

C20550A

Feb 1933 was keyed as Feb 1932. The problem was corrected.

175460 Moosehead, ME 1942

Keying Problem

C20552A

March 1942 was keyed as May 1942. The problem was corrected.

175550 Mount Bigelow, ME 1930-38

Observer Problem

C20555A-56A

Max. and Min. Temps. were switched for a several days in May 1930. The data was corrected. Also, for the years 1930-38, the fiche has written that the thermometers are not standard, but it does not say they are unreliable. No changes were made to these years for unreliability.

176430 Orono, ME 1893-96

Observer Problem

C1672

Melted Snowfall wasn't included in the Precip. totals. The data was corrected.

176430 Orono, ME 1911-25

Keying Problem

C1675-78

Several months during this time period either the max or min temps were unreliable. 99 was keyed for these unreliable days. The 99's were removed, and additional months were also found to have unreliable temp data. Also, Nov 1924-Jan 1925 and June 1925 were removed from the data set because the whole record of the month was considered unreliable.

176597 Patten, ME Jan-Jun 1912

Observer Problem

C20578A

The temp data for these months were found to be unreliable, so the temp data was removed.

 $176937\ \text{Presque}$  Island, ME Jan, Oct 1925

Observer Problem

C1689

The temp data for several days in these months was either in the wrong column, or a barely legible minus sign was present. The data was corrected.

177174 Ripogenus Dam, ME Jan. - Dec. 1925

Observer Problem

C1690

Max. and/or Min. Temp. data was considered unreliable for several months in 1925. The data was removed.

177315 Sebec, ME 1929-34

Observer Problem

C20596A

The temperature data was taken by a non-standard thermometer. No changes were made to the data.

178301 Southwest Harbor, ME 1945-46

Keying Problem

C20602A

96 was keyed in for several months in 1945-46. It was found that every single month within this data set was unreliable. Since the whole data set was unreliable, C20602A has been deleted from the Master Fiche List.

178398 Squa Pan Dam, ME Nov.-Dec. 1928, Mar. 1929

Keying Problem

C20603A

96 was keyed for Nov.-Dec. 1928 and Mar. 1929. 96's were removed and replaced with the appropriate date to ensure a complete data set.

178398 Squa Pan Dam, ME Jan. 1930

Observer Problem

C20603A

The Max. and Min. Temps. were keyed in the wrong column. The data was corrected.

178950 Upton, ME May 1929, July 1929, Apr. 1930 and May 1933

Keying Problem

C20616A

96 was keyed for May 1929, July 1929, Apr. 1930 and May 1933. 96's were removed and replaced with the appropriate date to ensure a complete data set.

179826 Winslow, ME 1937

Keying Problem

C20643A

Nov 1937 was keyed as Nov 1927. The data was corrected.

179826 Winslow, ME 1937

Keying Problem

C20644A

July 1943 was keyed as July 1933. The data was corrected.

179891 Woodland, ME July 1917-Nov. 1917

Observer Problem C1695A

Max. and/or Min. Temp. data was considered unreliable for several months in 1917. The data was removed.

### 18 - MARYLAND

180737 Bentley Springs, MD 1950

Keying Problem

C20673A

The station ID was changed from 180752 to 180737 due to a mislabeled fiche.

180800 Bethesda, MD 1943-46

Station ID Problem

C20674A, C20676A

1943-44 was moved from C20674A to C20676A. Also, the station ID was changed from 180795 to 180800. Changes were made to the Master Fiche List to reflect these changes.

180800 Bethesda, MD Aug. 1948-Dec. 1949 (w52618, w52550)

Keying Problem

C180800 and C20675A

It was discovered that C180800 (w52618) and C20675A (w52550) were duplicates of data for Grosvenor Lane, MD (183930) located in C20675A.new in w51575. Therefore, C180800 (w52618) and C20675A (w52550) were removed from the Master Fiche List.

181135 Brighton Dam, MD 1940-49

Keying Problem

C20690A

The WBAN was changed from 181125 to 181135.

181385 Cambridge 4 W, MD 1915-1919

Keying Problem

C1705

Cambridge, MD was keyed as Cambridge, MA. The station ID was keyed as 191097 when it should have been 181385. The data was corrected. Also, because it was keyed as a Massachusetts station, the station ID on the Master Fiche List had to be changed to correspond with the correct state.

182280 Cumberland, MD 1897-98

Keying Problem

C1730

There were blank lines keyed causing a break in the database. The lines were removed.

182523 Denton, MD

187575 Ridgely, MD June 1922-Dec 1924

Keying Problem

C1746-C1747

The station for Denton was moved to Ridgely on June 27, 1922. They are two separate stations. June 27, 1922-Dec. 1924 was moved from C1746 to C1747 and the station ID was changed from 182523 to 187575.

183675 Glenn Dale Bell Station, MD 1921-1949

Keying Problem

C1753-C1759

The station ID was changed from 180675 to 183675. August 1948 was duplicated and was deleted from C1758. Also, Master Fiche List was corrected to reflect the correct Station ID.

183930 Grosvenor Lane, MD 1948-49

Microfiche Problem

C20675A

The fiche was labeled as Bethesda National Health Institute when the information on the fiche for 1948-49 was for Grosvenor Lane. The station ID was changed from 180795 to 183930.

181032 Boyds 2NW, MD Dec. 1943

Keying Problem

C20688A

96's were keyed in for Dec. 1943. The 96's were removed to ensure a complete data set. However, 999's were keyed in the wind field due to incorrect wind data.

182905 Emmitsburg, MD Dec. 1934

Keying Problem

C20793A

There was a duplicate Dec. 1934 data set without any data. The duplicate was removed.

183347 Frederick 2, MD 1894-1896

Keying Problem

C20822A

The station ID was changed from 183348 to 183347 due to its inaccuracy.

183805 Grasonville, MD 1948-49

Keying Problem

C21022A

The station ID was changed from 188557 to 183805.

184030 Hancock Fruit Lab 1946-47, 1985-88

Keying Problem

C20887A-88A

The station ID was keyed as 184025 when it should have been 184030. The data was corrected. Also the data is out of chronological order. Nothing was changed to correct this since the state sort will place them in order.

184650 Jewell, MD June 1905

Keying Problem

C20896A

The first digit of the Max. Temp. was missing for June 1905. The data was corrected.

185200 Leonardtown 4SSW, MD 1945-49

Keying Problem

C20918A

The WBAN was changed from 185205 to 185200.

186665 Ocean City, MD 1909

Keying Problem

C20940A

There was a blank line keyed causing a break in the database. The line was removed.

186770 Owings Ferry Landing, MD Aug. 1948

Keying Problem

C1797-98

There were duplicate data sets for Aug. 1948 in C1797 and C1798. The Aug. 1948 data set in C1798 was deleted.

187700 Rock Hall, MD 1899-1900

Keying Problem

C20983A

Percent of sunshine was keyed in the place of Snowdepth. The data was removed.

188300 Silver Spring, MD

188715 Takoma Park #1, MD

188725 Takoma Park Mississippi Ave., MD

Keying Problem

C21025A-26A, C21035A

MD 1939-1949

The following changes were made:

C21025A-26A: 1939-Feb. 1945 Station ID changed to 188300

Jan.-Feb. 1945 moved from C20126A to C21025A

Mar. 1945-Sept. 1948 Station ID changed to 188725

Oct. 1948-Jan. 1949 Station ID changed to 188715 and

moved from C20126A to C21036A

C21035A: 1940-47 Station ID changed to 188715

188715 Takoma Park #1, MD Jan.-July 1948

Keying Problem

C21036A

Due to a file in the data set already being named C21036A, the file named C21036A ( $\pm$ 052492) was renamed C21036B.

188510 State Sanitorium, MD Sept. 1926

Keying Problem

C21013A

96's were keyed in for Sept. 1926. The 96's were removed to ensure a complete data set. However, the wind data and comments for the data were removed due to its unreliability.

188715 Takoma Park Mississippi Avenue, MD Dec. 1906

Keying Problem

C21028A

Mean Temp. was keyed in the snowfall column. The data was corrected.

188877 Towson, MD July 1927

Keying Problem

C21049A

The Range Temp. was keyed in Min. Temp. column. The data was corrected.

189115 Van Bibber, MD 1905-1917

Keying Problem

C21061A-62A

The following changes were made:

Station Name was keyed in correctly (originally keyed as Van Ribber)

C21061A: Dec. 1909 was originally keyed as Dec. 1919; data set corrected

C21062A: Dec. 1914 was originally keyed as Dec. 1915; data was corrected

# 19 - MASSACHUSETTS

181385 Cambridge 4 W, MD 1915-1919

Keying Problem

C1705

Cambridge, MD was keyed as Cambridge, MA. The station ID was keyed as 191097 when it should have been 181385. The data was corrected. Also, because it was keyed as a Massachusetts station, the station ID on the Master Fiche List had to be changed to correspond with the correct state.

190130 Andover, MA 1891

Keying Problem

C21081A

There was a blank line keyed causing a break in the database. The line was removed. There was also no data in 1891, and the lines for that year were removed.

190862 Brockton B, MA 1894-1905

Keying Problem

C21142A-44A

The station ID was keyed as 190860 when it should have been 190862. The data was corrected.

190862 Brockton B, MA 1896-97

Keying Problem

C21142A

96 was keyed for Dec. 1896 and Dec. 1897. Dec. 1896 was removed from the data set due to unreliable data. However, the data for Dec. 1897 was found to be reliable. Therefore, the 96's were removed and replaced with the appropriate date.

190863 Brockton C, MA 1894-1905

Keying Problem

C21145A-47A

The station ID was keyed as 190860 when it should have been 190863. The data was corrected.

191110 Cambridge MIT, MA Mar. 1931

Keying Problem

C21156A

March 1931 was for Station #191103 which already contains this data. Therefore, March 1931 was deleted.

191376 Chatham Lista, MA Dec. 1946

Observer Problem

C21158A

The Max. and Min. Temp. data were switched for several days in Dec. 1946. The data was corrected.

191563 Clinton B, MA 1893-1907

Keying Problem

C21169A-71A, C1887

The station ID was keyed for C21169A-71A as 191561 when it should have been 191563. The data was corrected. Also, it was discovered that the data for 1903 was switched between data sets C21170A and C1887. The switch was corrected.

192150 East Gloucester, MA 1930-46

Keying Problem

C21189A-92A

The station ID was keyed as 193153 when it should have been 192150. The data was corrected.

192369 East Pepperell, MA 1939-50

Keying Problem

C21193A, C21195A

There were extra blank lines keyed causing a break in the database. The lines were removed.

192420 East Templeton, MA 1905-06

Keying Problem

C21198A

The station ID was keyed as 192150 when it should have been 192420. The data was corrected.

192642 Fall River, MA April 1908

Keying Problem

C21209A

April 1908 was out of chronological order with the rest of the data. The data set was corrected.

192770 Fiskdale, MA March 1889

Keying Problem

C21218A

March 1889 was out of chronological order with the rest of the data. The data set was corrected.

192806 Fitchburg 2 S, MA 1893-99

Keying Problem

C21227A

The station ID was keyed as 192810 when it should have been 192806. The data was corrected.

192812 Fitchburg C, MA 1897-1901

Keying Problem

C21226A

The station ID was keyed as 192806 when it should have been 192812. The data was corrected.

194313 Lowell, MA 1925-29

Keying Problem

C21397A

The station ID was keyed as 019431 when it should have been 194313. The data set was corrected as well as the Master Fiche List.

194850 Monroe, MA Sept. 1892

Observer Problem

C21453A

Sunshine data was written and keyed in the Snowdepth column. The data was corrected.

195248 New Bedford B, MA 1893-1900

Keying Problem

C21481A-82A

The station ID was keyed as 195246 when it should have been 195248. The data was corrected.

196486 Plymouth, MA Aug. 1900-Oct. 1905

Keying Problem

C1931-32

7am/2pm/9pm Temps. were keyed in the Max./Min./Set Max. Temp. columns. The data was corrected.

196676 Provincetown, MA Aug. 1929

Keying Problem

C1947

 $99^{\prime}\,\mathrm{s}$  were keyed in for the Max. Temp. when 9999 should have been keyed in due to unreliability of Max. Temp. The data was corrected.

196676 Provincetown, MA Sept. 1945-Oct. 1945

Keying Problem

C1951

Max. and Min. Temps. were switched. The data was corrected.

197122 Salem B, MA, 1885-89

Keying Problem

C21588A

The station ID was keyed as 197120 when it should have been 197122. The data was corrected.

197667 South Dennis, MA Dec. 1892

Keying Problem

C21616A

Snowdepth was keyed in the snowfall column. The data was corrected.

197750 South Hanson, MA April 1925

Keying Problem

C21625A

For the month of April 1925, the station ID was keyed as 197692 when it should have been 197750. The data was corrected.

198181 Stockbridge, MA 1954

Keying Problem

C6001A

Aug. 1954 was keyed as Aug. 1894. The data was corrected.

198367 Taunton, MA Jan.-Feb. 1893, Feb. 1903

Observer Problem

C1953-54

Snowdepth was keyed in the snowfall column. The data was corrected.

198374 Taunton #163, MA 1885-92

Keying Problem

C21669A

The station ID was keyed as 198367 when it should have been 198374. The data was corrected.

198375 Taunton #164, MA 1890-99

Keying Problem

C21666A-67A

The station ID was keyed as 198367 when it should have been 198375. The data was corrected.

198376 Taunton #184, MA 1890-96

Keying Problem

C21668A

The station ID was keyed as 198367 when it should have been 198376. The data was corrected.

198470 Thompson's Island, MA June 1920

Observer Problem

C21673A

Zeroes were written in for Min. Temp. for several days in June 1920. The data was replaced with 9999.

198798 Ware #2, MA 1940-44

Keying Problem

C21697A

The station ID was keyed as 198793 when it should have been 198798. The data was corrected.

199136 West Cummington, MA Feb. 1941

Keying Problem

C21709A

Feb. 1941 was removed due to lack of data ('99').

199191 Westfield, MA Jan.-Mar. 1926

Observer Problem

C21725A

On the fiche, Jan. and Mar. 1926 have "NOT USED" written. It could not be determined that the data was unreliable. Therefore, no changes were made to the data set.

199382 Westover Field, MA 1945-49

Keying Problem

C21734A

The WBAN was changed from 199093 to 199382.

199731 Williamston, MA Mar. 1895 Observer Problem C21737A

Melted snow was keyed as snowfall instead of rainfall. The data was corrected.

199929 Worcester, MA 1922-1929

Keying Problem

C21768A-69A

The station ID was keyed as 199928 when it should have been 199929. The data was corrected.

199936 Worcester C, MA 1892-1900

Keying Problem

C21770-71A

The station ID was keyed as 199928 when it should have been 199936. The data was corrected.

## 20 - MICHIGAN

200032 Adrian, MI 1887

Keying Problem

C6025A

July through Oct 1887 was keyed as 1882. The data was corrected.

200032 Adrian, MI 1892

Observer Problem

C6025A

Melted snowfall was written separately from precip on the fiche and was keyed as snowfall. The data was corrected.

200094 Albion, MI 1888-89

Keying Problem

C22287A

C22287A is a duplicate file of C21775A. Because of this, C22287A has been deleted from the Master Fiche List.

200108 Allegan 1, MI

200128 Allegan Sewage Treatment Plant, MI 1888-1921

Keying Problem

C6036A-38A, C6039-43, C6036C

The station ID for C6036A-38A and C6039-42 was keyed as 200128 when it should have been 200108. The data was corrected. Also, Jan 1921 on C6043 was moved to C6042 and the station ID was changed to 200108. In addition, Oct and Nov of 1891 was found on data set C22902A. It was copied to C6037A.

200108 Allegan 1, MI Jan. 1921

Keying Problem

C6036A

Due to a file in the data set already being named C6036A, the file named C6036A (w52492) was renamed C6036B. Due to duplicate data being discovered for Jan. 1921, Jan. 1921 for C6036B was removed from the Master Fiche List.

200108 Allegan 1, MI 1889-92, March 1889 Observer Problem

C6036A-37A

For the years 1889-92, melted snowfall was written separately from precip on the fiche and was keyed as snowfall or snowdepth. The data was corrected. Also, March 1889 was found to be unreliable and the month was removed.

### 200128 Allegan 1, MI 1891

Microfiche Problem C22902A, C6037A

The information on this fiche was labeled as Trowbridge 208302, but is actually for Allegan 1 200128. The information was copied to C6037A and the name and ID were corrected. Since the information was copied, C22902A has been deleted from the Master Fiche List.

#### 200146 Alma, MI 1912-1948

Microfiche Problem

C6056

There are two stations on the fiche for Alma from 1912-48. One is for Alma 200146 and the other is for Alma Sewage Treatment Plant 200151. All the months that were keyed are for Alma 200146 except for Feb 1921, which belongs to Alma Sewage Treatment Plant 200151. Feb 1921 was removed from C6056. There is no Feb 1921 for Alma 200146. CIMS does not require that Alma Sewage 200151 be keyed.

## 200164 Alpena WBAP, MI Jan. 1929

Keying Problem

C21789A

The station ID was keyed as 200169 when it should have been 200164. The data was corrected.

### 200343 Atlanta, MI April 1939

Keying Problem

C21803A

Snow was keyed in for several days in this month were no snow occurred. The data was corrected.

## 200446 Baldwin, MI May 1948

Keying Problem

C21816A

May 1948 was removed due to illegible data (98).

### 200457 Ball Mountain, MI Jan 1895

Keying Problem

C21818A

Unknown data that was definitely not snowdepth was keyed as snowdepth. The data was removed.

## 200476 Bangor, MI Oct 1925

Keying Problem

C21821A

Snow and snowdepth was keyed in for several days in this month where no snow occurred. The data was corrected.

## 200489 Baraga 1 N, MI Jan. 1898

Keying Problem

C21824A

96's were keyed in for Jan. 1898. The data was deleted due to it being unreliable.

200489 Baraga, MI 1911-14

Observer Problem

C21827A

Several months in this time period the precip was written and keyed in the snowfall field. Also there were problems with snowfall being keyed in inches instead of tenths, and incorrect snowdepths. The data was corrected.

200718 Bergland Dam, MI Jan, Mar 1924

Observer Problem

C21850A

Snowdepth was written and keyed in tenths instead of inches. The data was corrected.

200723 Berlin, MI 1892-94

Observer Problem

C21855A

Melted snowfall was written separately from precip on the fiche and was keyed as snowfall. The data was corrected.

200767 Big Bay Sawmill, MI 1948-49

Keying Problem

C21868A

The station ID was keyed as 200769 when it should have been 200767. The data was corrected.

200864 Bloomingdale, MI Dec. 1924

Observer Problem

C21879A

Temperatures were written in the wrong columns. The data was corrected.

200864 Bloomingdale, MI Feb 1926, Feb 1929

Keying Problem

C21880A

Precip data was not keyed correctly for Feb 1926. It was keyed in the wrong day. The data was corrected. Also traces of precip were added to Feb 1929 to correspond with traces of snow.

201052 Brown City, MI Feb 1894

Keying Problem

C21896A

Feb 1894 was keyed as July 1894. The data was corrected.

201331 Carsonville, MI Oct 1902

Observer Problem

C21912A

Zeroes were written and keyed in the min temp column for several days in this month. The zeroes were replaced with 9999.

201361 Cass City, MI Feb 1972

Keying Problem

C21916A

Snowfall data was not keyed correctly for Feb 1972. It was keyed

in the wrong day. The data was corrected.

201468 Charelevoix, MI Dec 1905, Mar 1906, Dec 1906

Observer Problem

C21934A

Zeroes were written and keyed in the min temp column for several days in these months. The zeroes were replaced with 9999.

201476 Charlotte, MI Nov 1911

Keying Problem

C21942A

Snowdepth was miskeyed for several days in this month. The data was corrected.

201476 Charlotte, MI 1915-19

Keying Problem

C21943A

The station ID was keyed as 201468 when it should have been 201476. The data was corrected.

201492 Cheboygan, MI Dec 1894

Keying Problem

C6077

Snowfall was keyed in hundredths when it should have been keyed in tenths. The data was corrected.

201522 Chesaning, MI 1912-1916

Keying Problem

C21950A

Several months during this time period had snowdepth keyed into the snowfall field. These forms had no column for snowfall. The data was moved to its proper column, and snowfall was determined where possible from the snowdepth and precip fields.

201634 Clinton, MI 1911-12

Keying Problem

C21961A

Several days during this time period snowfall was keyed as inches instead of tenths. Also Jan 1912 had snow keyed in the wrong day. Both these problems were corrected.

201634 Clinton, MI 1915-16

Keying Problem

C21962A

The station ID was keyed as 191561 when it should have been 201634. The data was corrected. Also, the Master Fiche List was corrected to reflect the station ID as 201634.

201744 Concord, MI 1891-92

Observer Problem

C21971A

Melted snowfall was written separately from precip on the fiche and was keyed as snowfall. The data was corrected.

201763 Cooke Site, MI 1915-1935

Station ID Problem

C21974A-78A

In CLISERVE Station History (post-1948, Cooke Site is listed as 201765. Station History files indicate that the station ID is 201763, as was keyed for the data sets. No changes were made.

201763 Cooke Site, MI Jan-Mar 1916

Observer Problem

C21974A

The observer failed to write in the precip equivalent to the snowfall on various days. Precip totals and snowfall as well as someone writing in the precip afterward were used to key the proper precip data for these months.

201848 Covington 3NW, MI 1948

Keying Problem

C21980A

The station ID was keyed as 201844 when it should have been 201848. The data was corrected.

201901 Croswell, MI 1934

Keying Problem

C21984A

The station ID was keyed as 201896 when it should have been 201901. The data was corrected.

201922 Crystal Falls 1, MI 1893-95

Station ID Problem

C21986A

The station ID was keyed as 201921 when it should have been 201922. The data was corrected.

201934 Curran, MI 1939-47

Station ID Problem

C21988A-89A

The station ID was keyed as 201932 when it should have been 201934. The data was corrected.

202028 Deer Park State Forest, MI March 1907

Keying Problem

C21992A

Snowdepth was keyed incorrectly during this month. The values were corrected.

202028 Deer Park State Forest, MI Feb 1918

Keying Problem

C21994A

Several of the temperature values were miskeyed. The values were corrected.

202028 Deer Park State Forest, MI Jan 1926

Keying Problem

C21994A

Precip and snowfall data was not keyed correctly for Jan 1926. It was keyed in the wrong day. The data was corrected.

202028 Deer Park State Forest, MI Mar 1938

Keying Problem

C21998A

Snowfall, Snowdepth, Wind direction, and Character of the day were all miskeyed. The data was corrected.

## 202140 Dimondale, MI 1920-25

Observer Problem

C22008A-09A

In various months in this time period the snowdepth was written and keyed in the snowfall field. The data was move to the proper column and snowfall amounts were estimated where possible using snowdepth and precipitation.

# 202248 Dowagiac 2E, MI Dec. 1947

Keying Problem

C22021A

Dec. 1947 was removed due to lack of data (99).

## 202423 East Tawas, MI Feb 1897

Observer Problem

C6090

The temperatures for most of this month were found to be unreliable. Max was lower than Min temp and also the highest temps were found in the 7am/7pm fields. The questionable temps were removed and replaced by 9999.

## 202423 East Tawas, MI 1935-Feb 1936

Keying Problem

C6098

For 1935-Feb 1936, the station ID was keyed as 202395 when it should have been 202423. The data was corrected.

## 202437 Eaton Rapids, MI 1920-29

Observer Problem

C22051A-52A

In various months in this time period the snowdepth was written and keyed in the snowfall field. The data was move to the proper column and snowfall amounts were estimated where possible using snowdepth and precipitation.

## 202472 Edenville, MI 1925-1938

Station ID Problem

C22063A-22065A

The Station ID was originally keyed as 202471 when it should have been 202472. The data were corrected.

## 202671 Evart, MI 1891-93

Observer Problem

C22069A

Melted snowfall was written separately from precip on the fiche and was keyed as snowfall. The data was corrected.

### 202674 Ewen, MI Dec. 1896, Dec. 1897, May 1898

Observer Problem

C22074A

The data was found to be unreliable for these months. The data was removed.

# 202833 Fitchburg, MI 1891-94

Observer Problem

C22101A

Melted snowfall was written separately from precip on the fiche and was keyed as snowfall. The data was corrected.

203170 Gladwin, MI Nov 1895-Apr 1896

Observer Problem

C22136A

The Max/Min temperature data for this time period was found to be unreliable. The temp data was removed.

203319 Grand Marias, MI 1940-44

Keying Problem

C22154A

The station ID was keyed as 203317 when it should have been 203319. The data was corrected.

203327 Grand Rapids, MI 1905-09, 1940-47

Keying Problem

C22158A, C22165A-66A

The station ID was keyed as 203290 when it should have been 203327. The data was corrected.

203327 Grand Rapids, MI 1948-49

Keying Problem

C22166A

The WBAN was changed from 203332 to 203327.

203333 Grand Rapids, MI 1900-1903

Station ID Problem

C22157A

The station ID was keyed as 203327 when it should have been 203333. The data was corrected.

203529 Hale Loud Dam (Five Channels), MI Nov 1915

Keying Problem

C22202A

Snowfall data was keyed where no snowfall occurred. The erroneous data was removed.

203529 Hale Loud Dam (Five Channels), MI Dec 1934

Keying Problem

C22205A

Snowdepth was mistakenly keyed into the snowfall field. The data was placed in the proper column and the snow fall data was keyed from the fiche.

203561 Hanover, MI June 1892

Keying Problem

C22212A

June 1892 was mistakenly keyed as Jan 1892. The data was corrected.

203616 Harrison, MI April 1897

Observer Problem

C22226A

Sunshine was keyed in the Snowdepth column. The data was

removed.

203616 Harrison, MI Jan. 1921

Observer Problem

C22231A

Snowdepth was keyed in the snowfall column. The data was corrected.

203624 Harrisville, MI 1895-99, 1905-09, 1945-47

Keying Problem

C22237A, C22239A, C22247A

The station ID was keyed as 203616 when it should have been 203624. The data was corrected.

203632 Hastings, MI Jan. and Feb. 1921

Observer Problem

C22255A

Temp. data was found to be unreliable. The data was removed.

203698 Hayes, MI Nov. 1895

Observer Problem

C22261A

Max/Min temps. were transposed. The data was corrected.

203796 Highland, MI Feb. 1912

Keying Problem

C22273A

Min. Temps. were keyed in the Max. Temp. column. The data was corrected.

203823 Hillsdale, MI Nov. 1892-Mar. 1893

Observer Problem

C6118

Min. Temps. were keyed in the Max. Temp. column. The data was corrected.

203947 Howell, MI Nov. 1891-Nov. 1892

Observer Problem

C22300A

Rainfall and Snowfall were keyed in the wrong columns. The data was corrected.

203991 Humboldt, MI 1927

Keying Problem

C22323A

April of 1927 was keyed as June 1927. The data was corrected.

204075 Ionia, MI 1905-May 1939

204078 Ionia 5 NW, MI 1896-1904, July 1939-1947

Microfiche Problem

C22327A, C22336A-38A

There are two separate stations for Ionia. 204075 is a river station, and 204078 is a climatological station. 1905-May 1939 and 1950-1971 is for the river station Ionia 204075. 1896-1904 and July 1939-1947 are for Ionia 5 NW 204078. The station ID's were changed on C22327A, and C22337A-38A to the correct ID. Also, July 1939-Dec 1939 was moved from C22336A to C22337A

because it belonged with Ionia 5 NW 204078. On the fiche for 1945-49 (C22338A) there is data for both stations, with 204078 the one being keyed.

204078 Ionia, MI 1945-49

Keying Problem

C22327A-B

Due to a file in the data set already being named C22327A, the file named C22327A (w52492) was renamed C22327B. Due to duplicate data being discovered for 1945-47, 1945-47 in C22327B was removed. Also, the Station ID was changed from 204075 to 204078.

204075 Ionia, MI Jan. 1905

Microfiche Problem

C22330A

Jan. 1905 was written and keyed as July 1905. The data was corrected.

204075 Ionia, MI 1913

Observer Problem

C22331A

Snowdepth was keyed in the snowfall column. The data was corrected.

204093 Iron River, MI 1896-1929

Keying Problem

C6236-39, C6241

The station ID was keyed as either 207812, 204090 or 204104 when it should have been 204093. The data was corrected. Also, Oct 1917-1919 was copied from C22342A to C6239 (duplicate files) to complete some missing data for this station.

204093 Iron River, MI 1896-1929

Microfiche Problem

C22339A-44A

These files are duplicate data of C6236-41. Because of this, C22339A-44A has been deleted from the Master Fiche List. Also, Oct 1917-1919 was copied from C22342A to C6239 to complete some missing data.

204093 Iron River, MI Dec. 1905

Observer Problem

C6237

Snowdepth was keyed in the snowfall column. The data was corrected.

204104 Ironwood, MI 1901

Keying Problem

C6139

The station ID was keyed as 204090 when it should have been 204104. The data was corrected.

204153 Ivan, MI Dec 1914

Observer Problem

C22348A

Max and Min temps were transposed for several days in this month. The data was corrected.

204244 Kalamazoo State Hospital, MI 1915-19, 1930-35 and 1941-44 Keying Problem

C6145, C6148-49, C6150

The station ID was keyed as 204239 when it should have been 204244. The data was corrected.

## 204328 Kenton, MI 1940-47

Microfiche Problem

C22372A-73A

These files are duplicate data of C22949A-50A. Because of this, C22372A-73A has been deleted from the Master Fiche List.

## 204406 Kinross AFB, MI 1953-59

Keying Problem

C22375A

The station ID was keyed as 204394 when it should have been 204406. The data was corrected.

### 204502 Lake City, MI 1892-1899

Keying Problem

C22379A

There were blank lines keyed causing a break in the database. The lines were removed.

## 204660 Lapeer, MI Aug 1905

Observer Problem

C22391A

Max and Min temps were transposed for several days in this month. The data was corrected.

# 204660 Lapeer, MI Mar 1916

Observer Problem

C22393A

Temp data for this month was found to be unreliable. The data was removed.

# 204660 Lapeer, MI Sept 1940

Microfiche Problem

C22398A

September 1940 had 96 keyed in for the month. It was found that this month was unreliable, so the month was removed from the data set.

## 204660 Lapeer, MI 1945-1947

Station ID Problem

C22399A

The station ID was keyed as 204655 when it should have been 204660. The data was corrected. Station History does combine 204655 with 204660 in this case.

# 204932 Loud Dam, MI 1920-24, 1930-35

Keying Problem

C22404A-06A

The station ID was keyed as 204933 when it should have been 204932. The data was corrected.

204939 Lowell, MI 1917-23

Observer Problem

C22414A-15A

Snowdepth was written and keyed as snowfall. Only one column on this fiche represented snow on ground, so snowfall could not be determined for most of the data. The data was corrected.

204939 Lowell 2SE, MI 1920-1965

Keying Problem

C22415A-17A, C22420A-21A, C22424A

The station ID was keyed as 204944 when it should have been 204939. The data was corrected.

204969 Luther, MI Nov 1916

Keying Problem

C22434A

Snowfall data was keyed when no snowfall data was on the fiche. The erroneous data was removed.

204997 Mackinac Island, MI 1900-1939

Keying Problem

C22439A-46A

The station ID was keyed incorrectly when it should have been 204997. The data was corrected.

204999 Mackinac Island, MI 1910-19, 1935

Keying Problem

C22441A-42A, C22446A

The station ID was keyed as 204995 when it should have been 204999. The data was corrected.

205000 Mackinaw City, MI 1925-1930

Keying Problem

C22453A-54A

The station ID was keyed as 204995 or 200500 when it should have been 205000. The data was corrected. The Master Fiche List was corrected as well.

205043 Mancelona, MI May 1948

Keying Problem

C22470A

May 1948 was removed due to lack of data (99).

205073 Manistique 2 WNW, MI 1920-40

Keying Problem

C22483A, C22485A

The station ID was keyed as 205065 when it should have been 205073. The data was corrected.

205107 Maple Rapids, MI 1959-62

Keying Problem

C22488A

The station ID was keyed as 205097 when it should have been 205107. The data was corrected.

205107 Maple Rapids, MI April-May 1962

Keying Problem

C22488A

 ${\tt Max/Min.}$  Temps. were found to be unreliable. The data was removed.

205148 Marine City, MI Dec. 1903

Observer Problem

C22490A

Zeroes were keyed in the Max. Temp. column. The data was corrected.

205216 Mass, MI May 1948

Keying Problem

C22501A

May 1948 was removed due to lack of data (99).

205218 Mayville, MI 1892-Jan. 1893

Observer Problem

C22502A

Melted snowfall was written separately from precip on the fiche and was keyed as snowfall. The data was corrected.

205254 McBrides (Lakeview), MI 1947

Chronological Problem

C22503A

C22503A was out of chronological order with the rest of the data sets. No changes were made.

205381 Menominee, MI 1910-14

Keying Problem

C22511

The station ID was keyed as 020538 when it should have been 205381. The data was corrected. Also because it was keyed as a different state, the Master Fiche list was corrected.

205403 Michigamme, MI Feb. 1943

Keying Problem

C22515A

Min. temperatures were written in the Max. Temp. column. The data was corrected.

205436 Midland Dow Chemical Company, MI June 1925

Observer Problem

C6158

June 1925 was found to be unreliable. The data was corrected.

205488 Millington 3SE, MI 1891-1919

Chronological Problem

C22524A-29A

 ${\tt C22524A-29A}$  were out of chronological order with the rest of the data sets. No changes were made.

205488 Millington 3SE, MI Jan.- Jun. 1921

Keying Problem

C22521A

Due to duplicated data, C22521A was removed from the data set.

205488 Millington 3SE, MI Dec. 1920

Keying Problem

C22530A

Dec. 1920 was keyed as Dec. 1921. The data set was corrected.

205531 Mio Hydro Plant, MI 1925

Keying Problem

C22536A

March 1925 was keyed as March 1922. The data was corrected.

205531 Mio Hydro Plant (Luzerne), MI 1896-1900

Keying Problem

C22541A

This fiche was keyed out of chronological order. The station ID is correct and no changes were made.

205637 Mott Island (Isle Royale), MI 1940-49

Keying Problem

C22560A

C22560A in w52550 was removed from the Master Fiche List.

205650 Mount Clemens Air Force Base, MI Dec. 1923

Keying Problem

C6172

Dec. 1923 was keyed as Dec. 1928. The data set was corrected.

205650 Mount Clemens Air Force Base, MI 1935-37

Keying Problem

C6175

The station ID was keyed as 205643 when it should have been 205650. The data was corrected.

205650 Mount Clemens Air Force Base, MI 1945-48

Keying Problem

C6177

The station ID was keyed as 205643 when it should have been 205650. The data was corrected.

205650 Mount Clemens Air Force Base, MI 1950-94

Keying Problem

C22564A-72A

The station ID was keyed as 205643 when it should have been 205650. The data was corrected.

205662 Mount Pleasant University, MI 1896-99

Keying Problem

C6178

The station ID was keyed as 205643 when it should have been 205662. The data was corrected.

205662 Mount Pleasant University, MI 1896-99

Keying Problem

C6179

The station ID was keyed as 205650 when it should have been 205662. The data was corrected.

205662 Mount Pleasant University, MI 1900-1948 Keying Problem C6181-86, C6188

The station ID was keyed as either 205650, 205643 or 205667 when it should have been 205662. The data was corrected.

205667 Mount Pleasant, MI Mar. 1912-Mar. 1923

Observer Problem

C6189-90

Snowdepth was written and keyed as snowfall. Only one column on this fiche represented snow on ground, so snowfall could not be determined for most of the data. The data was corrected.

205667 Mount Pleasant, MI 1920-24, 1945-48

Keying Problem

C6190, C6195

The station ID was keyed as 205643 when it should have been 205667. The data was corrected.

205667 Mount Pleasant, MI Feb. 1962

Observer Problem

C22575A

Zeroes were keyed in the Max./Min. Temp. column. The data was removed.

205712 Muskegon Airport, MI April 1914

Keying Problem

C22583A

Incorrect snowdepth data was keyed for April 1914. The data was removed.

205816 Newberry State Hopsital, MI July 1910

Observer Problem

C6211

Snowfall data was considered unreliable. The data was removed.

206003 Northport, MI 1931-33

Keying Problem

C22611A

Several months had the station ID keyed as 205922 when it should have been 206003. The data was corrected.

206156 Old Mission, MI Mar. 1910

Observer Problem

C22617A

Snowdepth was written and keyed in the snowfall column. The data was corrected.

206184 Onaway State Park, MI 1928-44

Keying Problem

C22643A-45A

The station ID was keyed as 200833 when it should have been 206184. The data was corrected.

206184 Onaway State Park, MI Jan.-Apr. 1948 (w52618)

Keying Problem

C206184

The COOP ID was changed from 200833 to 206184 due to incorrect  ${\tt COOP}$  ID keyed.

206189 Onaway, MI Mar 1921

Keying Problem

C22637A

Snowdepth was keyed in tenths instead of in inches. The data was corrected.

206210 Ontonagon, MI 1905, 1915

Keying Problem

C22647A, C22649A

Several months had 99 keyed in causing the months to register a 1. These were removed because there was no data in these months.

206253 Oscada, MI 1926-38

Keying Problem

C22653A-55A

The station ID was keyed as 206255 when it should have been 206253. The data was corrected. CLISERVE Station History files (post-1948 were incorrect in giving the correct Station ID for Oscada.

206300 Owosso Wastewater Plant, MI Dec 1903

Keving Problem

C6213

Snowdepth was mistakenly keyed in the snowfall column for most of this month. The data was corrected.

206300 Owosso Wastewater Plant, MI May 1925, Feb. 1941

Keying Problem

C6218, C6221

There is a river station for Owosso on the fiche that has no station ID and is grouped with the full service obs station for Owosso Wastewater Plant, MI. May 1925 and Feb. 1941 were deleted because the data was for the river station and not for the obs station for Owosso Wastewater Plant. The river station begins 2/20/1910 and becomes the same as Owosso Wastewater Plant in Feb. 1942.

206507 Harbor Springs (Petoskey), MI 1891-96

Keying Problem

C22692A

The station ID was keyed as either 203576 or 203590 when it should have been 206507. The data was corrected. The station ID is also known as 203590, but it is considered part of the Petoskey record according to Station History files.

206507 Petoskey, MI March 1927

Observer Problem

C22688A

Times were written in the snowdepth column and keyed as such. The erroneous data was removed.

206630 Plainwell Dam, MI 1915-38

Keying Problem

C22697A-98A

The station ID was keyed as 206608 when it should have been 206630. The data was corrected. CLISERVE Station History files

(post-1948 were incorrect in giving the correct Station ID for Plainwell Dam.

206642 Plymouth, MI Feb 1904

Keying Problem

C22700A

Snowfall amounts were keyed one day off. Also one day of snowdepth was miskeyed. The data was corrected.

206680 Port Huron, MI 1933-39, 1945-47

Keying Problem

C22723A, C22725A

The station ID was keyed as 206678 when it should have been 206680. The data was corrected.

206690 Portland, MI Feb 1923

Observer Problem

C22728A

Snowdepth was written and keyed as snowfall. Only one column on this fiche represented snow on ground, so snowfall could not be determined for most of the data. The data was corrected.

207068 Rock (Maple Ridge), MI 1938-47

Chronological Problem

C22747A-48A

These data sets are out of chronological order with respect to the rest of the data. No changes were made.

207222 Saginaw Genesse Bridge, MI Feb 1911

Observer Problem

C22770A

Snowdepth was written and keyed in the snowfall column. Only one column on this fiche represented snow on ground, so snowfall could not be determined for most of the data. The data was corrected. Snowfall was estimated from precip and snowdepth.

207271 St Ignace, MI 1891

Observer Problem

C22823A

Melted snowfall was written separately from precip on the fiche and was keyed as snowfall. The data was corrected.

207271 St. Ignace, MI Jan.-Mar. 1903

Observer Problem

C22825A

Snowdepth was written and keyed in the snowfall column. The data was corrected. (Had to key snowfall data)

207271 St. Ignace, MI Dec. 1906

Observer Problem

C22826A

Snowfall was keyed incorrectly. The data was corrected.

207277 St. James Beaver Island, MI 1940-44

Keying Problem

C22840A

C22840A in w52550 was removed from the Master Fiche List.

207286 St. Joseph, MI July 1914

Keying Problem

C22849A

Range was keyed in the Min. Temp. column. The data was corrected.

207350 Sandusky, MI Apr. 1948

Keying Problem

C22788A

Apr. 1948 was removed due to lack of data (99).

207405 Scottville, MI 1940-44

Keying Problem

C22802A

The station ID was keyed as 207403 when it should have been 207405. The data was corrected.

207419 Sebewaing Michigan Sugar, MI 1940-44

Keying Problem

C22804A

The station ID was keyed as 207424 when it should have been 207419. The data was corrected.

207419 Sebewaing, MI 1945-49

Keying Problem

C22805A

The WBAN was changed from 207424 to 207419.

207557 Sidnaw, MI Dec. 1897

Observer Problem

C22809A

Data for Dec. 1897 was unreliable. The data was removed.

207557 Sidnaw, MI 1916-17

Keying Problem

C22810A

There were several months which the snowfall was keyed incorrectly. The data was corrected.

207557 Sidnaw, MI Jan. 1918

Keying Problem

C22810A

Precip. data were considered unreliable. The data was removed.

207662 Somerset, MI Jan. 1901, Jan. 1904

Keying Problem

C22819A

Precip. data was keyed incorrectly for Jan. 1901. The data was corrected. Also, snowdepth data was keyed incorrectly for Jan. 1904. The data was corrected.

207688 South Haven #1, 207689 South Haven #2, MI 1924-27

Keying Problem

C22821A, C22821B (New Data Set)

This data set contains two separate stations. The data for 1924 is South Haven #2 207689 and the data for 1925-27 is South Haven

#1 207688. The station ID was keyed as 207693 and was changed to 207689 and 207688 in the appropriate years. The data for South Haven #2 207689 was moved to a new data set, C22821B which was added to the Master Fiche List.

207690 South Haven Experiment Farm, MI Dec. 1897, Dec. 1899 Keying Problem C22819A

Temperature data for Dec. 1897 was found to be unreliable. The data was removed. Also, Dec. 1899 snowdepth data was keyed incorrectly. The data was corrected.

207812 Stambough (Iron River Near), MI 1922-1929

Keying Problem

C6233

The station ID was keyed as 204093 when it should have been 207812. The data was corrected.

207820 Standish, MI 1944

Keying Problem

C22858A

There was a blank line keyed causing a break in the database. The line was removed. Also 99 was removed for several months.

207826 Stanton, MI Jan-Feb 1910

Keying Problem

C22863A

The station ID was keyed as 207828 when it should have been 207826. The data was corrected.

207832 Stanwood, MI 1915-24

Keying Problem

C22864A-65A

The station ID was keyed as 207834 when it should have been 207832. The data was corrected.

208034 Suttons Bay 10N, MI 1970-Oct. 1972

Keying Problem

C22880A

Due to a file in the data set already being named C22880A, the file named C22880A ( $\pm$ 052492) was renamed C22880B.

208159 Thompsonville, MI 1938-44

Keying Problem

C22888A

The station ID was keyed as 208159 when it should have been 208167. The data was corrected.

208184 Three Rivers, MI Sept. 1895

Observer Problem

C22894A

Max. Temps. were considered unreliable for Sept. 1895. The data was removed.

208184 Three Rivers (Centreville), MI 1927-38

Keying Problem

C22898A-900A

The station ID for these data sets are correct. The data sets are out of chronological order and no changes were made.

208251 Traverse City AP, MI 1984

Keying Problem

C22901A

The station ID was keyed as 208246 when it should have been 208251. The data was corrected.

208302 Trowbridge, MI 1920-35

Keying Problem

C22904A-07A

The station ID was keyed as 200128 when it should have been 208302. The data was corrected.

208417 Vanderbilt/Johannesburg, MI 1913-1923

Chronological Problem

C22920A-22921A

C22920A-C22921A were not in chronological order with respect to the other data sets for Vanderbilt/Johannesburg, MI. No changes were made.

208434 Vassar, MI Mar. 1902

Observer Problem

C22929A

Max. Temps, Range and Set. Max Temps were considered unreliable. The data was removed.

208434 Vassar, MI 1897-May 1919

208438 Vassar (River), MI Feb. 1910-1949

Keying Problem

C22930A-32A

For C22930A, the Station ID was changed from 208438 to 208434. The fiche from 1910-19 (C22931A-32A) contains data for both 208438 and 208434. Station ID #208434 is for a temperature station that runs from 1897 through May 1919. Station ID #208438 is for a river station that begins in Feb. 1910 and continues through 1949. The data from 1915-19 was moved from C22932A to C22931A and the station ID was changed from 208438 to 208434. Also, it was found that March 1910 and Feb.-May 1918 is for station ID 208438 and was moved to C22932A

208438 Vassar, MI 1910-19

Keying Problem

C22932A, B

Due to a file in the data set already being named C22932A, the file named C22932A (w52492) was renamed C22932C. Due to duplicate data being discovered for 1910-May 1919, C22932B-C was removed from the Master Fiche List.

208438 Vassar, MI 1910-19 (w52618)

Keying Problem

C208438A

Months for 1910-19 were keyed in-house due to available data needing to be keyed. This was done to ensure the correct data were keyed relative to the COOP Station ID. (29 months total keyed, Feb.-May 1918 is located in C22932A.new in w51153) Also,

C208438 in w52618 has been removed from the Master Fiche List due to duplication with data for Vassar, MI (208434) in w51153.

208434 Vassar, MI Dec. 1909

Observer Problem

C22930A

Data for Dec. 1909 was considered to be unreliable. The data was removed.

208438 Vassar, MI Mar. 1910 (w51163)

Keying Problem

C22932A

Mar. 1910 was found to be unreliable. The data were removed from the data set.

208438 Vassar, MI March 1926, March 1930

Observer Problem

C22934A-35A

Snowdepth was keyed in the snowfall column. The data was corrected.  $\,$ 

208438 Vassar, MI 1960-64

Keying Problem

C22923A-24A

The station ID for 1960-62 was keyed as 208443 when it should have been 208438. The data was corrected. The data for 1963-64 had the correct Station ID and was moved to C22924A.

208680 Watersmeet Fish Hatchery, MI 1918

Keying Problem

C22952A

The station ID was keyed as 020868 when it should have been 208680. It was found that there was 98 keyed for the two months in 1918, so these months were removed and fiche list was updated with the proper station ID.

208680 Watersmeet Fish Hatchery, MI 1945-47

Keying Problem

C22955A

The station ID was keyed as 208678 when it should have been 208680. The data was corrected.

208725 Wayne (Eloise), MI 1897-1942

Keying Problem

C22958A-66A

The station ID for these data sets are correct. The data sets are out of chronological order and no changes were made.

208746 Webber Dam, MI Jan 1925

Observer Problem

C22969A

Precipitation was written and keyed incorrectly. The values were corrected.

208800 West Branch, MI Oct 1911, Oct 1912

Observer Problem

C22983A

Temperatures for these months were found to be unreliable. The temps were removed.

## 208851 Wetmore, MI 1896-1911

Microfiche Problem

C6204-07

C6204-07 are duplicate data sets to C22991A-94A. Therefore, C6204-07 have been deleted from the Master Fiche List.

208920 Whitefish Point, MI Jan 1912

Observer Problem

C23001A

Temperatures for this month were found to be unreliable. The temps were removed.

## 209006 Williamston, MI 1925-28

Observer Problem

C23013A

Snowdepth was written and keyed as snowfall. The data was corrected. Snowfall was estimated where possible using precip and snowdepth.

## 209006 Williamston, MI 1936-37

Keying Problem

C23015A

Several months had 99 keyed in and there was no data for those months. The months were removed.

## 310506 Banner Elk, NC 1926

Keying Problem

C3261

May 1926 was keyed as a Michigan station 200139 when it should have been keyed as 310506. The data and the fiche list were corrected.

## 311677 Chapel Hill, NC 1905-09

Keying Problem

C3273

May 1905-1909 was keyed as a Michigan station 200139 when it should have been keyed as 311677. The data and the fiche list were corrected.

## 21 - MINNESOTA

210018 Ada, MN Dec. 1919

Observer Problem

C6244A

Snowdepth was keyed in the snowfall column. The data was corrected.

### 210059 Aitkin, MN Nov. 1947

Observer Problem

C23040A

Precipitation was shifted a day for Nov. 1947. The data was corrected.

## 210075 Albert Lea, MN 1940-48

Keying Problem

C6260A-C6261A

The station ID was keyed as 210080 when it should have been 210075. The data was corrected.

210075 Albert Lea, MN 1940-47

Duplicate Problem C23042A-C23043A

C23042A-C23043A were duplicate files of C6260-C6261. C23042A-

C23043A were removed from the Master Fiche List.

210746 Big Falls, MN Dec. 1930

Observer Problem

C23103A

Snowdepth was keyed incorrectly. The data was corrected.

210768 Bingham Lake, MN Jan.-Mar. 1893

Observer Problem

C23109A

Snowfall was keyed without a rainfall equivalent. The data was corrected.

210783 Bird Island, MN 1893-1900

Duplicate Problem

C6393, C23111A

C6393 and C23111A were duplicate files of C23110A and C6394.

C6393 and C23111A were removed from the Master Fiche List.

210783 Bird Island, MN Dec. 1897

Keying Problem

C6393

Dec. 1897 was placed out of chronological order. The data set was corrected.

210803 Black Duck Ranger Station, MN May 1947

Keying Problem

C23116A

May 1947 was keyed as May 1944. The data was corrected.

211263 Canby, MN Nov. 1927

Observer Problem

C23157A

Precip. data was found to be unreliable for Nov. 1927. The data was removed.

211303 Caribou, MN Nov. and Dec. 1947

Observer Problem

C23160A

Precipitation was shifted a day for Nov. and Dec. 1947. The data was corrected.

211489 Chatfield, MN Dec 1916

Keying Problem

C23166A

Precipitation was keyed one day off. The data was corrected.

211880 Cromwell Carlton, MN Feb-Mar 1896

Observer Problem

C23190A

The data for these months was found to be unreliable. The months were removed.

## 212698 Fairmont Near, MN 1893-1907

Chronological Problem

C6305A-C6307A

 ${\tt C6305A-C6307A}$  were out of chronological order with the rest of the data sets for Fairmont Near. No changes were made.

### 212698 Fairmont, MN Feb 1945

Observer Problem

C6304A

The temperature data for the  $16^{th}-19^{th}$  and  $25^{th}-26^{th}$  was found to be unreliable. The temps for these days were removed.

## 212721 Faribault, MN 1897

Keying Problem

C23221A

Sept 1897 was labeled as 1896 on the fiche. The data was corrected.

## 212737 Farmington, MN Jan 1905

Observer Problem

C6310A

Snowfall data was keyed when no snowfall occurred. The data was corrected.

## 212737 Farmington, MN Dec 1924

Observer Problem

C6313A

Snowdepth was written and keyed in snowfall field. The data was corrected. Snowfall was estimated using precip and snowdepth.

# 212737 Farmington, MN Feb 1929

Observer Problem

C6314A

Minuses were keyed when the temps were above zero. The data was corrected.

# 212737 Farmington, MN Mar 1933

Observer Problem

C6314A

Snowdepth was written and keyed in snowfall field. The data was corrected.

## 212768 Fergus Falls, MN Nov. 1893

Observer Problem

C23232A

Snowdepth was keyed in the snowfall column. The data was corrected.  $\,$ 

# 212904 Fort Ripley, MN 1889-90

Observer Problem

C23246A

Snowdepth was keyed in the snowfall column. The data was corrected.

212904 Fort Ripley, MN Jan.-Feb. 1907, Dec. 1909

Observer Problem

C23248A

Temperature data was considered to be unreliable. The data was removed.

212904 Fort Ripley, MN Nov. 1947

Keying Problem

C23256A

Nov. 1947 was removed due to lack of data (99).

212916 Fosston, MN May 1924

Observer Problem

C6321A

The first digit of the Max. Temp. was missing for several days in May 1924. The data was removed.

213296 Grand Portage Ranger Station, MN  $\,$  Jan. 1896, Jan. 1897, May-July 1897

Observer Problem

C23280A

Jan. 1896 and Jan. 1897 contained unreliable Temp. data. The data was removed. Also, May-July 1897 data were considered unreliable. The data were removed.

213455 Hallock, MN Jan. 1899

Observer Problem

C6335A

The data for Jan. 1899 was considered to be unreliable. The data were removed.

213567 Hastings, MN Sept. 1939

Observer Problem

C23293A

River data was keyed in the snowfall column. The data were removed.

213567 Hastings, MN 1945-47

Keying Problem

C23295A

The station ID was keyed as 213562 when it should have been 213567. The data was corrected.

213708 Herman, MN Dec. 1940-April 1941

Observer Problem

C23301A

Rainfall data was keyed in the snowfall or snowdepth column from Dec. 1940-April 1941. The data was corrected.

213793 Hinckley, MN Feb. 1905

Observer Problem

C23306A

Temperature data were considered unreliable. The data were removed.

213962 Lakeside 1N (Hutchinson), MN 1893-96

Chronological Problem C23339A

The station ID for this data set is correct. The data sets are out of chronological order and no changes were made.

214026 International Falls WB Airport, MN Dec. 1909-Jan. 1910 Observer Problem

C23313A

Temperature data were considered unreliable. The data were removed.

214026 International Falls WB Airport, MN Jan. 1924

Keying Problem

C23315A

Temperature data was miskeyed during Jan. 1924. The data was corrected.

214026 International Falls WB Airport, MN Dec. 1926-Mar. 1927

Observer Problem

C23316A

Temperature data were considered unreliable. The data were removed.

214431 Lake Bronson, MN 1980-81

Keying Problem

C23328A

Two months had the station ID keyed as 213962 and 214453 when they should have been 214431. The data was corrected.

214431 Lake Bronson, MN Nov. 1985

Observer Problem

C23329A

Temperature data were considered unreliable. The data were removed.

214438 Lake City, MN 1896-97

Keying Problem

C23331A

Three months had the station ID keyed as 214431 when it should have been 214438. The data was corrected.

214445 Lake Jennie (Bonniwells Mills), MN 1898-1901

Keying Problem

C23336A

The station ID was keyed as 214441 when it should have been 214445. The data was corrected. Also, this fiche was keyed out of chronological order with the other fiche for Lake Jennie (C23337A), but the information is correct so no changes were made in this regard.

214543 Lambert, MN Jan. 1896

Keying Problem

C23342A

Temperature data was miskeyed during Jan. 1896. The data were corrected.

214721 Le Seuer, MN 1896-1897

Keying Problem

C23348A

There were duplicate copies of Le Seuer in C23348A and C7206A for 1896-97. C7206A was deleted from the Master Fiche List.

214989 Lynd #2 (Camden), MN 1893-1900

Chronological Problem

C23388A-89A

C23388A-89A was out of chronological order with the rest of the data for Lynd #2 Camden. No changes were made.

215012 Manhomen 1W, MN May 1948

Keying Problem

C23395A

May 1948 was removed due to lack of data (99).

215136 Maple Plain, MN 1893-1947

Microfiche Problem

C23399A-409A

There is duplicate data of C23399A-409A with C6272A-82A. Because of this, C23399A-409A has been deleted from the Master Fiche List.

215136 Maple Plain, MN Mar. 1899

Keying Problem

C6272A

Min. temperatures were keyed in the Max. Temp. column. Also, Max. Temp. was not keyed at all. The data were corrected.

215146 Maplewood, MN 1895

Keying Problem

C23687A

The station ID was keyed as 218774 when it should have been 215146. The data was corrected.

215146 Maplewood, MN Jan. 1896

Keying Problem

C23410A

The station ID was keyed as 215136 when it should have been 215146. The data was corrected.

215187 Marfield, MN 1893-95

Microfiche Problem

C23411

There is duplicate data of C23411A with C6293A. Because of this, C23411A has been deleted from the Master Fiche List.

215298 Meadowland, MN Nov. 1919

Observer Problem

C23416A

Data for Nov. 1919 were considered unreliable. The data was removed.

215298 Meadowlands, MN Sept. 1920

Keying Problem

C23417A

Sept. 1920 was keyed as Sept. 1929. The data set was corrected.

215311 Medford, MN Sept. 1893

Chronological Problem

C23423A

Sept. 1893 was keyed out of chronological order. Sept. 1893 was placed in correct order within data set C23423A.

215400 Milan, MN 1902-1904, 1917-18 and 1945-48

Keying Problem

C6355A, C6358A, C6364A

The station ID was keyed as 215392 when it should have been 215400. The data was corrected.

215424 Minneapolis #1, MN 1893-1901

Station ID Problem

C23434A-C23535A

The station ID was keyed as 215426 when it should have been 215424. The data was corrected. Station history files were used to determine the correct station ID.

215584 Moorhead, MN Sept. 1954-Dec. 1959

Keying Problem

C23442A

Due to the lack of data for Sept. 1954-Dec. 1959, these months were deleted from C23442A.

215598 Moose Head, MN Jan. 1914

Observer Problem

C23444A

Temperature data were considered unreliable. The data were removed.

215615 Mora, MN 1905-1908

Keying Problem

C6376

Snowfall was keyed in hundredths instead of tenths for several months in this time period. The data was corrected.

215677 Mount Iron, MN 1895-1910

Microfiche Problem

C23450A-53A

C23450A-53A are duplicate data sets of C6294A-96A, and C6296B. Because of this, C23450A-53A have been deleted from the Master Fiche List.

215853 New Richmond, MN Jan-Mar 1905

Keying Problem

C23470A

Jan-Mar 1905 had the station ID keyed as 215842 and 215838 when it should have been 215853. The data was corrected.

217657 Side Lake Ranger Station, MN Jan.-Mar. 1948

Keying Problem

C23565A

The Station ID was changed from 209105 to 217657.

216224 Ortonville, MN 1892-94

Observer Problem

C23485A

Snowdepth was written and keyed in snowfall field. The data was corrected. Snowfall was estimated using precip and snowdepth.

216360 Park Rapids, MN Nov 1914

Observer Problem

C6413

Max Temperatures were written and keyed incorrectly. The data was corrected.

216573 Pleasant Mound, MN 1894-1905

Microfiche Problem

C23504A-05A

C23504A-05A are duplicate data sets of C7228A-29A. Because of this, C23504A-05A have been deleted from the Master Fiche List.

216612 Pokegama Dam, MN Feb 1893

Keying Problem

C7163A

Snowfall and Precip values were keyed on the wrong day. The data was corrected.

216612 Pokegama Dam, MN Mar 1917

Observer Problem

C7167A

Max Temperatures were written and keyed incorrectly. The data was corrected.

216795 Red Lake Indian Agency, MN 1910-44

Keying Problem

C23519A-21A, C23523A

For several years in this data set, the station ID was keyed as 216787 when it should have been 216795. The data was corrected.

217004 Rochester, MN 1893-1950

217009 Rochester Sewage, MN 1953-1979

Station ID Problem

C23534A-49A

For the years 1893-1950 (C23534A-43A) the correct station ID is Rochester 217004. From 1953-1979 (C23544A-49A) the correct station ID is Rochester Sewage 217009. The station ID's for these data sets were corrected. Also, 1950 was moved from C23544A to C23543A so that the separate station ID's would be on separate data sets. Station History files were used to determine the correct station ID.

217326 St. James Filter Plant, MN Dec 1944

Observer Problem

C23584A

Snowdepth was written and keyed in snowfall field. The data was corrected. Snowfall was estimated using precip and snowdepth.

217381 St. Paul, MN June 1921-Mar 1922

Observer Problem

C23587A

The temperature data for these months was found to be unreliable.

The temps were removed.

217405 Saint Peter, MN Feb. 1899

Observer Problem

C7195A

Temperatures were transposed. The data were corrected.

217405 Saint Peter, MN Nov. 1906, Jan. 1907

Observer Problem

C7197A

Nov. 1906 contained unreliable data. The data were removed. Also, Jan. 1907 contained unreliable temperature data. The temperature data were removed.

217533 Sawbill (Cascade), MN 1929-34

Chronological Problem

C23555A

C23555A was out of chronological order with the rest of the data Sawbill, MN. No changes were made.

217573 Shakopee, MN Feb. 1899, Jan.-Feb. 1903, Feb. 1904

Observer Problem

C23557A-58A

Melted Snow Amounts were not included with Rainfall amounts. The data were corrected.

217584 Sheldon, MN Feb. 1893

Observer Problem

C23560A

Mean temps. were written and keyed in the Max. Temperature column. The data were corrected.

217594 Shelly 4 SE, MN, Aug 1980

Chronological Problem

C23562A

Aug 1980 was placed out of order on the fiche, causing it to be keyed out of order. The data was placed in the proper order.

217657 Side Lake Ranger Station, MN Jan.-Mar. 1948

Keying Problem

C23565A

The Station ID was changed from 209105 to 217657.

217915 Spring Grove, MN Jan.-Apr. 1948

Keying Problem

C23569A

The Station ID was changed from 209188 to 217915.

218061 Sunrise City, MN July 1894

Keying Problem

C23596A

Precip. was miskeyed for two days in July 1894. The data were corrected.

218311 Tower 3S, MN Jan. 1938

Observer Problem

C23624A

Min. Temp. data was written and keyed incorrectly. The data were corrected.

218579 Wadena, MN Nov. 1922

Observer Problem

C23661A

Snowdepth was keyed in the snowfall column. The data was corrected.

218679 Warroad, MN 1915-19

Keying Problem

C23675A

The station ID was keyed as 218673 when it should have been 218679. The data was corrected.

218679 Warroad, MN Oct. 1925, Nov. 1927

Observer Problem

C23677A

Snowdepth was keyed in the snowfall column. The data was corrected.

218763 Wayland, MN Sept 1943

Microfiche Problem

C23685A

96 was keyed in for this month. The data was found to be unreliable, so the month was removed.

219046 Winnebago City, MN Nov. 1898

Observer Problem

C7221A

Max. Temp. values were considered to be unreliable. The data was replaced with 9999.

219067 Winona, MN Mar.-April 1920

Keying Problem

C23719A

Data were keyed incorrectly for Mar.-April 1920. The data were corrected.

219072 Winona Dam 5 A, MN Feb.-Mar. 1945

Keying Problem

C23723A

The station ID was keyed as 219067 when it should have been 219072. The data was corrected.

219101 Winton Power Plant, MN Feb. 1916, Dec. 1919

Observer Problem

C23725A

Feb. 1916 contained unreliable Temp. data. Dec. 1919 contained incorrect temperatures. The data were corrected.

## 22 - MISSISSIPPI

220195 Anguilla, MS 1907-1936 Keying Problem C24011A-17A August 1907-1909 was moved from C24011A to C24012A. The station ID for August 1907-1936 was keyed as 226351 when it should have been 220195. The data was corrected.

220378 Baldwyn, MS Oct 1945

Microfiche Problem

C23750A

96 was keyed in for this month. The data was found to be unreliable, so the month was removed.

220521 Bay Saint Louis NASA, MS 1980-82

Keying Problem

C7481

The station ID was keyed as 220519 when it should have been 220521. The data was corrected.

220581 Beaumont, MS 1942-47

Observer Problem

C23753A

Several months during this time period had river data written and keyed in the snowfall and/or snowdepth columns. The data was removed.

221094 Brookhaven, MS Feb-Mar 1903

Observer Problem

C1999

 ${\tt Max}$  temps were found to be unreliable for these months. The  ${\tt Max}$  temps were removed.

221314 Calhoun City, MS Nov 1915-Jan 1916, Apr 1917-Dec 1917, Dec 1918 Observer Problem

C23772A

The temperature data in these months was found to be unreliable. The temperatures were removed.

221865 Columbia, MS Apr 1916

Keying Problem

C2048

99 was keyed for missing/unreliable temp data when 9999 should have been keyed. The 99's were changed to 9999 for the  $1^{\rm st}$ - $11^{\rm th}$ .

221870 Columbus 4 ESE, MS April 1906, June 1929

Keying Problem

C2053-54,57

The station ID was keyed as either 221865 or 221875 when it should have been 221870. The data was corrected. Also, Master Fiche List was corrected to reflect the correct Station ID.

221870 Columbus, MS Dec 1909-Jan 1910

Observer Problem

C2053-54

Max temps for Dec  $13^{\rm th}$ -Jan  $14^{\rm th}$  were unreliable. These temps were removed and replaced with 9999.

222477 Duck Hill, MS Mar 1924

Keying Problem

C23817A

Traces of snowfall were keyed when no traces occurred. The erroneous data was removed.

### 222994 Fayette, MS Mar 1898

Observer Problem

C23856A

Zeroes were written and keyed in for missing data in Max temps. The zeroes were replaced with 9999.

#### 222997 Fayette 3 S, MS 1909-1932

Station ID Problem

C23858A-63A

Station history files were used to determine the correct station ID for this data. Fayette, MS 222994 ends Dec. 1908, at which time Fayette 3 S 222997 begins. 1909 was moved from C23858A to C23859A and the station ID for 1909-1932 was changed from 222994 to 222997.

### 223069 Flora 1, MS 1941-45

Keying Problem

C23866A

The station ID was keyed as 223067 when it should have been 223069. The data was corrected.

#### 233601 Hannibal, MO Jan.-June 1948 (w52618)

Duplicate Data Problem

C233596

C233596 in w52618 is a duplicate of C24608A in w52550. C233596 in w52618 was removed from the Master Fiche List.

### 223605 Greenville, MS Dec 1915

Keying Problem

C2084

99 was keyed for missing/unreliable max temp data when 9999 should have been keyed. The 99's were changed to 9999.

### 223645 Grenada, MS Apr-May 1922

Keying Problem

C23893A

Precip was mistakenly keyed into the Max temp column. The data was moved to its proper column.

#### 223887 Hattiesburg, MS March 1905, Sept 1905, July 1908

Observer Problem

C2084

For March 1905 all the temperature data was unreliable and was removed. For Sept 1905 the Max temp data was unreliable and it was also removed. For July 1908, 99 was keyed for missing/unreliable max temp data when 9999 should have been keyed. The 99's were changed to 9999.

### 223975 Hernando, MS Feb.-Mar. 1933

Keying Problem

C2103

Feb.-Mar. 1933 was keyed as Feb.-Mar. 1923. The data was corrected.

224155 Holly Bluff, MS 1924-25

Observer Problem

C23920A-21A

For several days in this time period, the max and min temps were transposed. The data was corrected.

224776 Kosciusko, MS Nov 1924

Keying Problem

C2117

99 was keyed for missing/unreliable max temp data when 9999 should have been keyed. The 99's were changed to 9999.

224776 Kosciusko, MS 1930-36

Keying Problem

C2119-20

Several months had frost or hail keyed as snowfall. The data was corrected.

224824 Lake, MS Feb 1902

Keying Problem

C2075

Set Max temps were keyed into the snowfall column. The data was moved to its proper column.

224939 Laurel, MS Mar-Apr 1908, Jan 1909

Observer Problem

C2123A

Temps for these months were found to be unreliable. The temps were removed.

225062 Lexington, MS June 1947

Microfiche Problem

C23947A

96 was keyed in for this month. The data was found to be unreliable, so the month was removed.

225366 Macon 2 NE, MS Feb. 1900-1904

Keying Problem

C23955A

The station ID was keyed as 225361 when it should have been 225366. The data was corrected.

225687 Mc Neill, MS Jan 1919-June 1919

227128 Poplarville Exp. Station, MS

Microfiche Problem

C2186, C2189

Jan 1919-June 1919 is contained on the fiche for Poplarville but is actually for Mc Neill. The data was moved from C2189 to C2186 so it could be with the proper station. Since the station ID was keyed correctly for this time period it did not need to be changed. Also Jan 1919 was keyed as 1918 and this was also corrected.

226163 Myrtle, MS 1921-22

Observer Problem

C24007A

Various months in this time period had either Min Temps or all

Temps unreliable. The unreliable data was removed. Also in Dec 1921-Jan 1922 the whole month was considered unreliable and these months were removed.

226780 Pearlington, MS Apr 1906

Observer Problem

C24037A

The max temps for this month were found to be unreliable. The temps were removed.

226811 Pelahatchie, MS July 1946

Microfiche Problem

C24049A

96 was keyed in for this month. The data was found to be unreliable, so the month was removed.

227106 Pontotoc, MS Mar. 1932

Observer Problem

C2180

Snowdepth was keyed in the snowfall column. The data was corrected.

227128 Poplarville, MS April-Nov. 1896

Observer Problem

C2187

Max. and/or Min. Temps. were considered unreliable for April-Nov. 1896. The data was removed. Also, June 1896 contained unreliable data. The data for June 1896 were removed.

227155 Potts Camp Near, MS 1940-46

Keying Problem

C24057A

The station ID was keyed as 227154 when it should have been 227155. The data was corrected. The station names are very similar for the two ID's, but the station history matches 227155.

227155 Potts Camp Near, MS Sept. 1940, June 1941

Observer Problem

C24057A

Snowfall data was keyed in for Sept. 1940 and June 1941 that was unreliable. The data were removed.

227983 Shelby, MS April-Sept. 1904

Observer Problem

C24093A

Max. and/or Min. Temp. data were considered unreliable. The data were removed.

277993 Shellmound, MS 1926-35

Observer Problem

C24095A-97A

7am/2pm Temps. were keyed in the Max/Min. Temp. columns. The data were corrected.

228036 Shoccoe, MS 1900-Nov. 22<sup>nd</sup>, 1902

Observer Problem

C24098A

7am/2pm Temps. were keyed in the Max/Min. Temp. columns. The data were corrected.

228374 State College, MS April 1926

Microfiche Problem

C2205

April 1926 was labeled as April 1924 on the fiche and was also keyed that way. The data was corrected.

228352 Standard, MS Dec 1943

Microfiche Problem

C24116A

96 was keyed in for this month. The data was found to be unreliable, so the month was removed.

228768 Thornton, MS Dec. 1897-Jan. 1898

Observer Problem

C24132A

Temperature data were considered unreliable. The data were removed.

229079 University, MS April 1894

Keying Problem

C2206

99 was keyed for missing/unreliable temp data when 9999 should have been keyed. The 99's were changed to 9999.

229101 Utica, MS July 1921-Dec. 1921

Observer Problem

C24146A

Precip., Max. Temp. and/or Min. Temp. data were considered unreliable. The data were removed. Also, Oct. 1921 and Dec. 1921 were removed due to unreliable data.

229439 Waynesboro, MS Aug. 1921

Keying Problem

C2240

99 was keyed for missing/unreliable temp data when 9999 should have been keyed. The 99's were changed to 9999.

229597 White Oak 1NW, MS Dec. 1947

Keying Problem

C24175A

Dec. 1947 was removed from C24175A due to illegible data (98).

229850 Yazoo City, MS Dec. 1892

Keying Problem

C2253

Precip. data was keyed in the Max. Temp. column. The data were corrected.

## 23 - MISSOURI

230122 Alton, MO 1940-48 230127 Alton 10 SE, MO Keying Problem C24191A-92A

C24191A: The station ID was keyed as 230127 when it should have been 230122.

C24192A: The station ID was keyed as 230122 when it should have been 230127.

The data was corrected.

230147 Amoret, MO Mar. 1915

Keying Problem

C24199A

Snowfall and Snowdepth were keyed incorrectly for Mar.  $5^{\rm th}$ , 1915. The data was corrected.

230165 Anderson Near, MO 1899-1943

Station ID Problem

C24202A-12A

1899-May 1943: The station ID was changed from 230161 to 230165. June 1943-Dec. 1943: The data was moved to a new data set called C24212B. The station ID was keyed as 230164 which was correct. The Master Fiche List was changed to reflect the new data set.

230204 Appleton City, MO Dec. 1930

Keying Problem

C7257A

Dec. 1930 was keyed out of chronological order. The data set was corrected.

230224 Arcadia, MO 1893-1917

Duplicate Data Problem

C24220A-C24224A

Due to duplicate data with C7309A-13A, C24220A-24A was removed from the Master Fiche List.

230261 Arthur, MO Oct. 1900

Observer Problem

C24426A

Temp. Data were transposed. The data was corrected.

230312 Ashton 1 W, MO 1948-49

Keying Problem

C24768A

The station ID was keyed as 235130 when it should have been 230312. The data was corrected.

230628 Big Piney, MO May 1896

Microfiche Problem

C24270A

96 was keyed in for May 1896. The data was found to be unreliable, so the data was removed.

230695 Black 6NW, MO Apr. 1948 (w52550)

Keying Problem

C24276A

Apr. 1948 was keyed as Aug. 1948. The data were corrected.

230817 Boonville, MO 1945-49

Keying Problem

C24302A

The WBAN was changed from 230812 to 230817.

230856 Bowling Green 2 NE, MO 1930

Keying Problem

C7261A

There was a blank line keyed causing a break in the database. The line was removed.

230856 Bowling Green 2NE, MO Dec. 1935

Observer Problem

C7262A

Precip. was keyed in the Max. Temp. column. The data was corrected.

230881 Bragg City, MO 1931-43

Station ID Problem

C24304A-06A

The Station ID was changed from 230883 to 230881. Also, May-Nov. 1941 contained two stations with the same Station ID. One station was not official and that information was moved to C24306B. Since it was not an official station, we didn't include C24306B in the Master Fiche List.

231275 Canton, MO 1893

Keying Problem

C24322A

The station ID was keyed as 231720 when it should have been 231725. The data was corrected.

231275 Canton, MO May 1937-July 1938

Station ID Problem

C24324A

May 1937-July 1938 contained two stations with the same Station ID. One station was not official and May 1937-July 1938 was moved from C24324A to C24324B (a newly created file). Since it was not an official station, we did not include C24324B in the Master Fiche List.

231291 Cape Girardeau State College, MO Jan.-June 1948 Keying Problem

C24338A

The Station ID was changed from 231296 to 231291.

231321 Cardwell, MO Dec. 1914

Observer Problem

C24344A

Temps. were transposed for Dec  $21^{\rm st}-23^{\rm rd}$ , 1914. The data was corrected.

231472 Centerville Ranger Station, MO 1945-49

Keying Problem

C24360A

The WBAN was changed from 231467 to 231472.

231482 Centralia, MO 1945-49

Keying Problem

C24362A

The WBAN was changed from 231467 to 231482.

231580 Chillicothe, MO 1920-Jan. 1925

Observer Problem

C24366A

Snowdepth was keyed in the snowfall column. The data was corrected.

231708 Clifton Hills, MO 1902-1946

Station ID Problem

C24373A-81A

The station ID was keyed as 231706 when it should have been 231708. The data was corrected.

231708 Clifton Hill, MO June 1928

Observer Problem

C24377A

Min. Temp. Data were found to be unreliable in June 1928. The data was replaced by 9999.

231711 Clinton, MO 1941-49

Keying Problem

C24388A-89A

The station ID was keyed as 231710 when it should have been 231711. The data was corrected.

231800 Columbia 9WNW, MO 1945-49

Keying Problem

C24390A

The WBAN was changed from 231795 to 231800.

231961 Cowgill, MO 1893-99

Observer Problem

C24401A

Temperature data were actually 7am/2pm Temps. for 1893-99 which were already keyed. The data were removed.

232071 Dadeville, MO Aug-Sep 1893

Observer Problem

C24414A

 $\mbox{\sc Max}$  and  $\mbox{\sc Min}$  temps were transposed for these months. The data was corrected.

232220 Desoto, MO June 1923

Keying Problem

C24425A-26A

June 1923 was out of chronological order. The data set was corrected.

232294 Doniphan 1 W, MO 1935-39

Keying Problem

C24434A

The station ID was keyed as 232289 when it should have been 232294. The data was corrected.

232474 Edgerton, MO Jan-Feb 1945

Observer Problem

C24456A

Temperatures for these months were found to be unreliable. The temps were removed.

232547 Ellington, MO June 1939-Jan. 1940

Keying Problem

C24480A

96's were keyed in during this time period. The data was found to be reliable, so the 96's were removed and replaced with the correct date.

232563 Ellsinore, MO 1945-49

Keying Problem

C24483A

The WBAN was changed from 232547 to 232563.

233038 Fredericktown, MO 1924-25

Observer Problem

C24507A

For several months in this time period, snowdepth was written and keyed in the snowfall field.

The data was corrected. Also in Sept 1896 precip was written in the snowfall field. This was also corrected.

233066 Fruit City, MO May-June 1913

Observer Problem

C24513A

The temperature and precip data for these months was found to be unreliable. The unreliable data was removed.

233102 Gallatin, MO 1893-1908

Observer Problem

C24526A-28A

For several months in this time period, the 7am/2pm/9pm temperatures were written and keyed in the Max/Min/Range columns. The data was moved to its proper column.

233118 Garber, MO 1934-40

Station ID Problem

C24537A-38A

The station ID was keyed as 233118 when it should have been 233119. The data was corrected.

233220 Glasgow River, MO 1903-Sept 1905

### Station History Problem

C24544A

For the time period of 1903-Sept 1905 there are two separate stations operating in Glasgow, MO. One is not official. The unofficial record was removed from C24544A and placed in a new file, C24544B. Because the data is overlapping and does not have a separate ID, C24544B is not included in the Master Fiche List.

233220 Glascow River, MO 1910-13

Observer Problem

C24545A

For several months in this time period, snowdepth was written and

keyed in the snowfall field. Snowfall amounts were estimated where possible using precip and snowdepth.

### 233222 Glasgow, MO 1990

Keying Problem

C24550A

The station ID was keyed as 233220 when it should have been 233222. The data was corrected.

#### 233290 Gorin, MO 1893-1942

Station ID Problem

C24556A-60A, 62A-64A

The station ID was keyed as 233289 when it should have been 233290. The data was corrected.

## 233290 Gorin, MO 1893-1896

Observer Problem

C24556A

For several months in this time period, the 7am/9pm temperatures were written and keyed in the Max/Min columns. The data was moved to its proper column.

#### 233369 Grant City, MO June 1902

Observer Problem

C24568A

Temps. were transposed for a several days in June 1902. The data were corrected.

#### 233451 Greenville, MO 1894

Keying Problem

C24581A

The station ID was keyed as 233418 when it should have been 233451. The data was corrected.

# 233596 Hannibal 1 N, MO 1940-47

Keying Problem

C24607A-08A

The station ID was keyed as 233601 when it should have been 233596. The data was corrected.

#### 233708 Hazelhurst, MO Jan 1893

Keying Problem

C24614A

The month and year for this month were not keyed in, so the data was not being read. The correct date was keyed in.

### 233837 Higginsville, MO 1941-42

Keying Problem

C24629A

The station ID was keyed as 233838 when it should have been 233837. The data was corrected.

## 234226 Jackson, MO Jan.-April 1901

Observer Problem

C24649A

Temps. were considered unreliable for Jan.-Mar. 1901. The data were removed. Also, Min. Temps. for April 1901 were considered

unreliable. The data were removed, as well.

234271 Jefferson City Lincoln University, MO 1893-1918

Keying Problem

C7314A-18A

The station ID was keyed as 234276 when it should have been 234271. The data was corrected.

234271 Jefferson City Water Plant, MO Dec. 1903

Observer Problem

C7315

Snowdepth was written and keyed in the snowfall column. The data were corrected.

234291 Jerome, MO Jan. 1922

Observer Problem

C24665A

Snowdepth was written and keyed in the snowfall column. The data were corrected.

234722 Lamonte, MO 1893-1909, 1925-36

Station ID Problem

C24714A-16A, 20A-22A

The station ID was keyed as 234724 when it should have been 234722. The data was corrected.

234825 Lebanon, MO 1940-44

Keying Problem

C24729A

The station ID was keyed as 234823 when it should have been 234825. The data was corrected. Also, Master Fiche List was corrected to reflect the correct Station ID.

234906 Leeper, MO April 1924

Keying Problem

C24731A

The data for April 1924 was found to be unreliable. The data was removed

234906 Leeper, MO Feb. 1929

Observer Problem

C24731A

Snowdepth was written and keyed in the snowfall column. The data were corrected.

235093 Louisiana Starks Nursery 1897-1917

Duplicate Data Problem

C24757A-61A

Due to duplicate data with C7265A-69A, C24757A-61A was removed from the Master Fiche List.

235093 Louisiana Starks Nursery, MO Jan. 1935

Keying Problem

C7273A

The station ID was keyed as 235098 when it should have been 235093. The data was corrected.

235175 Macon, MO 1899-1936

Duplicate Data Problem

C7381-88

Due to duplicate data with C24772A-C24779A, C7381-88 was removed from the Master Fiche List.

235175 Macon, MO 1915-19

Keying Problem

C24775A

The station ID was keyed as 235173 when it should have been 235175. The data was corrected.

235227 Mansfield, MO 1893-98

Keying Problem

C24786A

Station History files were used to determine the correct Station ID for Mansfield, MO. The station ID was keyed as 235225 when it should have been 235227. The data was corrected.

235307 Marshfield, MO Jan.-June 1948

Keying Problem

C24801A

The Station ID was changed from 235298 to 235307.

235708 Monroe City, MO 1930-34

Blank Fiche Problem (MISSING FICHE)

C24829A

Data has been keyed for this fiche, but the fiche is missing. A blank microfiche is in its place. A copy of the C24829A fiche needs to be made to get the data.

235834 Mountain Grove, MO 1905-1909

Keying Problem

C7390

The station ID was keyed as 235861 when it should have been 235834. The data was corrected.

235916 Napoleon, MO July 1988

Observer Problem

C24854A

Min. temps. were considered unreliable. The data were removed.

236031 New Haven, MO 1893-April 1898

Observer Problem

C24864A

Temps. were considered unreliable for 1893-April 1898. The data were removed.

236036 New London, MO

236038 New London 2 N, MO 1927-49

Keying Problem

C24867A-69A

After consulting station history files, the correct station ID's were found. From 1930-July 1938 the correct station ID is 236036. The data from Dec 1938 until the end of the data is for station ID 236038. Dec 1938-1939 was moved from C24868A to C24869A. Also many months that had no data were keyed in as 99.

Those were removed including all of 1927-Sept 1930.

236038 New London, MO 1989-90

Chronological Problem

C24871A-72A

These fiche were keyed out of chronological order. No changes were made to the data.

236407 Osceola 3 NE, MO 1911-14

Keying Problem

C24919A

The station ID was keyed as 236402 when it should have been 236407. The data was corrected.

236438 Owensville, MO Mar. 1944

Keying Problem

C24930A

Snowfall was keyed incorrectly for several days in Mar. 1944. The data were corrected.

236452 Ozark, MO Mar. 1948

Keying Problem

C24932A

Mar. 1948 was removed due to lack of data (99).

236460 Ozark Beach, MO Jan.-June 1948

Keying Problem

C24937A

The Station ID was changed from 236452 to 236460.

236826 Potosi, MO Feb. 1900

Keying Problem

C25005A

Snowfall was shifted one day for most of the month. The data were corrected.

236866 Princeton, MO Mar. 1901-April 7<sup>th</sup>, 1901

Observer Problem

C25011A

Max. Temps. were the 2pm Temp. data for Mar. 1901-April  $7^{\text{th}}$ , 1901. The data were corrected.

237114 Richmond, MO Dec. 1980, Feb. 1981

Observer Problem

C25023A

Snowdepth was written and keyed in the snowfall column. The data were corrected.

237445 St Joseph Corps of Engineers, MO 1892-1949

Keying Problem

C25089A-99A

The station ID was keyed as 237432 when it should have been 237445. The data was corrected.

237445 St Joseph Corps of Engineers, MO June 1927

Keying Problem

C25095A

June 1927 was keyed as 1947. The data was corrected.

237445 St Joseph Corps of Engineers, MO

Keying Problem

C25103A-04A

July 1954-Sept 1955, Nov-Dec 1955, Sept 1956-May 1961, July 1961-Jan 1962, Mar 1962-Dec 1964 (Except for June 1963, 1966-Sept 1977, Feb 1978-Sept 1978

The months during these time periods had no data on them. The lines with '99' keyed were removed from the data set. This also fixed a problem with the wrong station Id being keyed. The station ID was keyed as 237937 when it should have been 237445. The data was corrected.

237445 Saint Joseph Corp. of Engineers, MO June 1963

Observer Problem

C25102A

River data was keyed in the precip. column. Since this was the only data in June 1963, the month was removed from the data set.

237465 St. Louis, MO 1945-49

Keying Problem

C25113A

The WBAN was changed from 237460 to 237465.

237728 Shelbyville (Bethel), MO 1932-34

Chronological Problem

C25069A

The information for this data set is correct. It was keyed out of chronological order. No changes were made.

238112 Stover, MO Dec. 1925, Jan. 1927

Observer Problem

C25130A

Snowdepth was written and keyed in the snowfall column. The data were corrected.

238444 Trenton, MO 1895-1917

Duplicate Data Problem

C25146A-50A

These data sets are duplicate data with C7405-09. Because of this, C25146A-50A have been deleted from the Master Fiche List.

238486 Tuscumbia, MO Jan. 1922, Feb. 1924

Observer Problem

C25155A

Snowdepth was written and keyed in the snowfall column. The data were corrected.

238486 Tuscumbia, MO Feb. 1929

Observer Problem

C25156A

Snowdepth was written and keyed in the snowfall column. The data were corrected.

238515 Union, MO Jan. 1919, Dec. 1920, Jan. 1922, Mar. 1922, Jan. 1925 Observer Problem C25158A-60A

Snowdepth was written and keyed in the snowfall column. The data were corrected.

### 238700 Waco, MO 1946-47

Keying Problem

C25197A

Several months during these time periods had no data on them. The lines with '99' keyed were removed from the data set. This also fixed a problem with a year being miskeyed as 1914. The data was corrected.

#### 238712 Warrensburg, MO 1893-1917

Duplicate Data Problem

C25201A-05A

These data sets are duplicate data with C7426-30. Because of this, C25201A-05A have been deleted from the Master Fiche List.

#### 238725 Warrenton, MO Mar 1906

Keying Problem

C7464

Snowfall was keyed one day off for this month. The data was corrected.

#### 238725 Warrenton 1 N, MO 1915-16

Keying Problem

C7466

The station ID was keyed as 238712 when it should have been 238725. The data was corrected.

### 238733 Warsaw #1, MO 1893-1917

Duplicate Data Problem

C25206A-10A

These data sets are duplicate data with C7439-43. Because of this, C25206A-10A have been deleted from the Master Fiche List.

### 238733 Warsaw #1, MO Nov 1903, Mar 1904

Observer Problem

C7440

The temperature data in theses months was found to be unreliable. The temp data was removed.

### 238738 Warsaw #2, MO 1917-29

Observer Problem

C25211A-13A

For several months in this time period, the snowdepth was written and keyed in the snowfall column. The data was corrected. Snowfall was estimated from snowdepth and precip where possible.

# 238768 Waverly, MO 1918-19

Observer Problem

C25220A

For several months in this time period, the snowdepth was written and keyed in the snowfall column. The data was corrected. Snowfall was estimated from snowdepth and precip where possible.

#### 239059 Winona Ranger Station, MO 1940-48

Keying Problem

C25261A

Station History files were used to determine station ID. The station ID was keyed as 239063 when it should have been 239059. The data was corrected.

#### 24 - MONTANA

240364 Augusta, MT Jan 1897

Keying Problem

C2261

Snowdepth was mistakenly keyed in the snowfall field. The data was moved to its proper place and the correct snowfall was keyed from the fiche.

240392 Babb, MT Oct 1912

Keying Problem

C25282A

Snowfall for this month was keyed in hundredths instead of tenths. The data was corrected.

240392 Babb, MT Nov 1921

Observer Problem

C25282A

The temperatures for this month were found to be unreliable. The temps were removed.

240412 Baker, MT Dec. 1922

Observer Problem

C25290A

 $2 \, \mathrm{pm}$  Temps. were keyed in the Max. Temp. column. The data were corrected.

240700 Bernice, MT 1915-16

Keying Problem

C25298A

The station ID was keyed as 240515 when it should have been 240700. The data was corrected.

240780 Big Timber, MT Feb. 1910

Observer Problem

C2265

Temps. were transposed. The data were corrected.

241202 Browning (Family), MT 1909-1912

Keying Problem

C25813A-B

The station ID was keyed as 247462 when it should have been 241202 for 1909-Nov. 9, 1910. The data was corrected. Also, the data for Seville, MT from Nov. 10, 1910-1912 was placed in a new file called C25813B. Master Fiche List was corrected to reflect this change, as well.

241692 Chester, MT June & July 1900

Observer Problem

C25368A

Data for June 1900 were unreliable. The data were removed. Also, Min. Temp. data for July 1900 were unreliable. The data were removed, as well.

241692 Chester, MT Nov. 1911

Observer Problem

C25369A

Temperature data for several days in 1911 were keyed incorrectly. The data were corrected.

241722 Chinook, MT Jan. 1916

Observer Problem

C2270

Temp. data were found to be unreliable. The data were removed.

241722 Chinook, MT April & May 1926, Feb. 1929

Observer Problem

C2272

The temp. data were found to be unreliable. The data were removed.

241722 Chinook, MT Jan. 1933, Nov. 1933

Keying Problem

C2273

For Jan. 1933, snowdepth was written and keyed in the snowfall column. The data were corrected. Also, incorrect snowfall amounts were keyed in for Nov. 1933. The data were corrected.

241765 Circle 7N, MT Mar. 1934

Keying Problem

C25375

Min. Temps. were keyed incorrectly for Mar. 1934. The data were corrected.

242173 Cut Bank, MT Nov.-Dec. 1911

Observer Problem

C2285

Snowdepth was written and keyed in the snowfall column. The data were corrected.

242221 Darby, MT Sept.-Nov. 1898

Observer Problem

C25414A

Temp. data for Sept. & Oct. 1898 were considered unreliable. Also, Max. and Range Temps. for Nov. 1898 were considered unreliable. The data were removed.

242221 Darby, MT Dec. 1934

Keying Problem

C25418A

Snowfall data was keyed incorrectly for Dec. 1934. The data were removed.

242309 Dell, MT April 1923

Keying Problem

C25431A

Precip. was keyed incorrectly for a few days in April 1923. The

data were corrected.

242347 Denton, MT Aug. 1939, Oct. 1939, Dec. 1939

Keying Problem

C25437A

Precip. was keyed in the Max. Temp. column. The data were corrected.

242404 Dillon Airport, MT May 1948

Keying Problem

C25441A

May 1948 was removed due to lack of data (99).

242604 East Anaconda, MT 1940-1941

Keying Problem

C7497

The station ID was keyed as 242634 when it should have been 242604. The data was corrected.

242783 Emory, MT Feb. 1915

Observer Problem

C25463A

Min. Temp. data for the first several days of Feb. 1915 were found to be unreliable. The data were removed.

242783 Emory, MT Dec 1927

Observer Problem

C25465A

Temperatures for this month were found to be unreliable. The temps were removed.

242886 Findon, MT 1909-July 1912

Chronological Problem

C25484A

 ${\tt C25484A}$  was out of chronological order with the rest of the data. No changes were made.

243148 Fort Keogh, MT 1893-99

Microfiche Problem

C25511A

C25511A is a duplicate data set of C7538. Therefore, C25511A has been deleted from the Master Fiche List.

243157 Fort Logan, MT May-July 1903

Observer Problem

C25513A

Unreliable Max temps were found for May 1903 and Unreliable Max and Min temps were found for June-July 1903. The unreliable temps were removed.

243463 Geyser, MT Dec 1916, Dec 1917

Observer Problem

C25544A

Several days in Dec 1916 had the Max and Min temps transposed. These temps were corrected. Dec 1917 had temps that were found to be unreliable. Those temps were removed.

### 243557 Glasgow, MT Feb 1909

Microfiche Problem

C2298

Feb 1909 was labeled and keyed as July 1909. The data was corrected.

#### 243617 Goldbutte, MT Dec 1928

Observer Problem

C25558A

Snowdepth was written and keyed in the snowfall column. The data were corrected.

### 243885 Hamilton (Cornvallis), MT 1895, 1924

Keying Problem

C3522, C3526

There was a blank line keyed causing a break in the database. The line was removed.

#### 244020 Hays, MT Apr 1929

Keying Problem

C25590A

Traces of snowfall were keyed when no snowfall occurred. The data was corrected.

#### 244038 Hebgen Dam, MT Dec. 1911

Keying Problem

C7516

Dec. 1911 was keyed out of chronological order. The data set was corrected.

### 244078 Hercules Ranch, MT Feb 1921, Dec 1922

Observer Problem

C25598A

During Feb 1921 the snowfall and snowdepth were written and keyed in the wrong columns. In Dec 1922 the precip was written in the wrong days. The data for both months were corrected.

## 244381 Ingomar, MT Feb 1914

Keying Problem

C25620A

There were days with precipitation that were not keyed in. These days were corrected.

# 244596 Kenilworth, MT Dec 1925

Observer Problem

C25632A

Snowdepth was written and keyed in the snowfall column. The data were corrected.

### 244663 Kings Hill, MT 1947

Keying Problem

C25636A

The station number was keyed in a wrong format. The data was corrected.

# 244820 Lakeview, MT Jan 1943

Observer Problem

C25648A

Minus signs were keyed in for the Max temps when they were not negative temperatures. The minus signs were removed.

### 245076 Livingstone, MT Nov 1899, Feb 1900

Observer Problem

C2307-08

Min Temps for these two months were found to be unreliable. The min temps were removed. Also, for several days in Feb 1900 the Max/Min temps were transposed. This was also corrected.

#### 245235 Loweth, MT April 1933

Keying Problem

C25668A

Snowfall for this month was keyed one day off. The data was corrected.

### 245387 Martinsdale, MT Jan-Feb 1902

Observer Problem

C25681A

Minus signs were not written clearly for these two months, causing the temps to be mistakenly keyed as positive. The temperatures were corrected.

#### 245556 McRae Near, MT Nov 1940

Observer Problem

C25691A

Snowdepth was written and keyed in the snowfall column. The data were corrected.

### 245572 Medicine Lake, MT Mar, Nov & Dec 1919

Observer Problem

C7528

Minus signs were not written clearly for these months, causing the temps to be mistakenly keyed as positive. The temperatures were corrected.

## 245572 Medicine Lake, MT Jan 1927

Observer Problem

C7530

Max temps were found to be unreliable for this month. The Max temps were removed.

## 245572 Medicine Lake, MT Apr 1942

Keying Problem

C7533

The first digit of the Max temp was not keyed. The data was corrected.

# 245666 Mildred, MT May 1911

Keying Problem

C7534

Precip data was keyed in the Max temp column. The data was corrected.

# 246292 Outlook, MT Feb 1936

Keying Problem

C25730A

Snowfall was keyed in for the wrong day in this month. The data was corrected.

246655 Pony, MT Nov.-Dec. 1894

Observer Problem

C25766A

Temperature data were found to be unreliable. The data were removed.

246470 Phillipsburg, MT Feb. 1910

Keying Problem

C7541

Feb. 1910 was keyed as Feb. 1911. The data set was corrected.

246576 Pleasant Valley, MT 1906

Chronological Problem

C25761A

The fiche were placed out of order causing them to be keyed out of order. The station ID is correct, and the problem will be solved with state sort of the data.

246820 Radersburg, MT Aug 1895

Keying Problem

C25768A

Aug 1895 was keyed twice, once in the place of Aug 1897. There is no Aug 1897, and the extra Aug 1895 was removed.

246820 Radersburg, MT Jan.-Apr. 1896

Observer Problem

C25768A

Temps. were found to be unreliable for Jan.-Apr. 1896. The data were removed.

246983 Rexford, MT 1950-57

Keying Problem

C25777A

There was no data on this fiche until May 1957. 99 was keyed for the several months between 1950-57 and there was also a blank line. April and May 1953 had river stages keyed as temperature data. All these months were removed up to May 1957.

247305 St. Peter, MT Dec. 1901

Observer Problem

C25840A

Snowdepth was keyed in the snowfall column. The data were corrected.

247305 St. Peter, MT Feb. 1903

Keying Problem

C25840A

Snowfall was keyed incorrectly for Feb. 1903. The data were removed.

247314 Saint Regis, MT 1908-1911

Keying Problem

C25841A

The station ID was keyed as 247318 when it should have been 247314. The data was corrected.

247374 Sarpy Creek, MT 1925

Keying Problem

C25618A

The station ID was keyed as 244358 when it should have been 247374. The data was corrected.

247510 Sherburne Lake, MT Feb. 1933, July 1933

Observer Problem

C25814A

Minuses were not keyed in for some of the Temps. in Feb. 1933. The data were corrected. Also, Temp. data for July 1933 were keyed a column to the left of where they should have been keyed. The data were corrected for July 1933, as well.

248093 Sweetgrass, MT Jan. 1930

Observer Problem

C25859A

Temp. data were found to be unreliable. The data were removed.

248222 Three Forks, MT Nov. 1924-1929

Observer Problem

C25862A-63A

Nov. 1924 and Jan. 1929 were removed from the data set due to its unreliability. 1924-29 had multiple months with unreliable Temp. data. The data were removed.

248222 Three Forks, MT Jan 1925, Nov 1929

Microfiche Problem

C25863A

96 was keyed in for these two months. It was found that the data was unreliable, so the months were removed form the data set.

248392 Troy, MT Dec. 1894

Observer Problem

C25867A

Temp. data were considered unreliable for Dec. 1894. The data were removed.

248511 Vananda, MT Dec. 1922

Observer Problem

C25890A

Some Temps. in Dec. 1922 were considered unreliable. The data were replaced with 9999.

248597 Virginia City, MT Aug.-Oct. 1916, Nov. 1919

Observer Problem

C2321

Max. and/or Min. Temp. data were considered unreliable for Aug.-Oct. 1916. The data were removed. Also, Max. Temps. were missing the first digit during Nov. 1919. The data were corrected, as well.

248910 Whitehall, MT 1934-1950

Keying Problem

C25906A-09A

The following changes were made:

Data for Oct.  $6^{th}$ , 1938-Dec.  $31^{st}$ , 1939 was moved from C25906A to C25907A.

C25907A-C25909A were changed from Whitehall 248910 to Whitehall Airport 248917.

248927 White Sulphur Springs, MT Mar 1895

Observer Problem

C2328

 ${\tt Max/Min}$  temps for several days in this month were transposed. The data was corrected.

248957 Wibaux, MT Feb-Mar 1916

Observer Problem

C25914A

All the data for Feb 1916 was found to be unreliable and the month was removed. March 1916 had unreliable temperatures and those were also removed.

248902 Whitefish 5NW, MT Feb. 1948

Keying Problem

C25905A

Snow depth data were keyed in the snowfall column for Feb. 1948. The data were removed.

249103 Wolf Point, MT Mar-Apr 1908

Observer Problem

C25936A

Snowdepth was written and keyed in the snowfall column. The data were corrected.

249192 Yale, MT Sep-Oct 1896

Observer Problem

C25949A

The temperatures for these months were found to be unreliable and were removed.

### 25 - NEBRASKA

250130 Alliance, NE 1901-09

Observer Problem

C2334-35

99's were keyed in for the missing/unreliable Temp. data when 9999 should have been keyed in. This was corrected. There were also several more months that had unreliable temperatures. Those unreliable temps were removed. Oct 1904 and Nov 1907 were unreliable for the whole record and the months were removed.

250320 Arcadia, NE 1900-03

Observer Problem

C25987A

The Max/Min temps for this time period were actually observed temps. The temps were moved to the 7am/2pm temperature column.

250372 Ashland, NE 1894-1908

Station ID Problem

C26003A-05A

There are two stations in Ashland for this time period. C2456A-58A is the correct station for 250375. There is no separate station ID within any of the station history files for this data. The closest station in location is 250372, which is also the station ID that CIMS says is correct. Therefore, the station ID was changed from 250375 to 250372 to differentiate the data from C2456A-58A. We are unable to determine if 250372 is the correct station ID for this data.

250372 Ashland, NE Jan. 1897

Observer Problem

C26003A

7am/2pm Temps. were keyed in the Max/Min Temp. column. The data were corrected.

250375 Ashland, NE Dec. 1930-Jan. 1931

Observer Problem

C2463

Dec. 1930 was keyed as Dec. 1931 while Jan. 1931 was keyed as Jan. 1930. The data was corrected.

250435 Auburn, NE 1893-98

Observer Problem

C2467

Max./Min. Temps. were 7am/2pm Observed Temps. for 1893-98. The data were removed from Max/Min. as they were already keyed in the 7am/2pm Temp. columns.

250435 Auburn, NE 1943-48

Observer Problem

C2476-77

99's were keyed in for the missing/unreliable Temp. data during several months from 1943-48 when 9999 should have been keyed in. This was corrected. There were also several more months that had unreliable temperatures. Those unreliable temps were removed.

250580 Bassett, NE Feb. 1899

Observer Problem

C26023A

Temps. were transposed for a few days in Feb. 1899. The data were corrected.

250760 Benkelman, NE 1890-99, Mar. 1906

Observer Problem

C26029A, C26031A

1890-99: Max/Min Temps. were unreliable. The data were removed. Mar. 1906: Temps. were found to be unreliable. The data were removed.

250953 Bloomington 2 S, NE 1950-58

Keying Problem

C26075A-76A

The station ID was keyed as 250954 when it should have been 250953. The data was corrected.

251240 Bruning, NE Sept. 1899-Nov. 1901 Observer Problem C26102A-03A

7am/2pm Temps. were written and keyed in the Max/Min. Temp. column. The data were corrected.

251560 Central City, NE Sept. - Dec. 1917

Microfiche Problem

C26144A, C26154B

C26144A: Sept. - Dec. 1917 was removed and moved to C26154B (newly created data set).

C26154B: Station ID changed from 251415 to 251560.

C26154B was added to the Master Fiche List.

251562 Central City River, NE 1922-28

Keying Problem

C26154A

The station ID was keyed as 251560 when it should have been 251562. The data was corrected.

251620 Chester, NE 1894-1904

Observer Problem

C26171A-72A

7am/2pm Temps. were written and keyed in the Max/Min. Temp. column. The data were corrected.

251835 Comstock, NE Sept. 1943

Observer Problem

C26197A

Max and Min. Temps. were transposed. The data were corrected.

252000 Crescent Lake National Wildlife Refuge, NE Mar. 1941

Observer Problem

C26210A

Snowdepth was keyed in the snowfall column. The data were corrected.

252020 Crete, NE 1940-41

Observer Problem

C2360

Snowfall and snowfall were shifted one day. The data were corrected.

252100 Curtis, NE Sept. - Oct. 1921, Jan. 1929

Keying Problem

C2367-68

99's were keyed in for Max. and/or Min. Temp. data during these months. The 99's were replaced with 9999.

252485 Dunning, NE Aug. 1907

Observer Problem

C26235A

Temperature data for Aug. 1907 were considered unreliable. The data were removed.

252548 Eden, NE Nov. 1893-Apr. 1897

Observer Problem

C26236A

Temperatures were found to be unreliable from Nov. 1893-Apr.

1897. The data were removed.

252675 Elsie, NE Jan. 1916

Observer Problem

C26264A

Incorrect Snowfall data were keyed in for Jan. 1916. The data were removed.

252748 Endicott 1, NE 1905-09

Keying Problem

C26284A

Temperature data was found to be unreliable. The data was removed.

252770 Ericson, NE Jan-Feb, Apr 1901

Observer Problem

C26286A

7am/2pm/9pm Temps were written and keyed in the Max/Min/Mean columns. The data was moved to the correct column.

252770 Ericson, NE 1932-37

Observer Problem

C26292A-93A

For several months in this time period, snowdepth was written and keyed for snowfall. The data was corrected.

252832 Fairfield, NE Apr1898-May1899

Observer Problem

C26309A

Max and Min Temperatures for Apr 1898 and Min temperatures for May-Oct 1898 were found to be unreliable and they were removed. For Nov 1898-May1899, 7am/2pm Temps were written and keyed in the Max/Min columns. The data was moved to the correct column.

252840 Fairmont, NE Dec 1894, Mar 1900-May 1904

Keying Problem

C2373-74

For this time period, the station ID was keyed as 252820 when it should have been 252840. The data was corrected. Also, Master Fiche List was corrected to reflect the correct Station ID.

252840 Fairmont, NE Mar 1944

Keying Problem

C2382

Snowdepth was mistakenly keyed in snowfall and snowfall amounts were keyed in inches instead of tenths. The data was corrected.

252840 Fairmont, NE Feb 1948

Keying Problem

C2383

Snowfall amounts were keyed left justified instead of right justified. The data was corrected.

253035 Franklin, NE 1901-03

Observer Problem

C2385

99's were keyed in for missing/unreliable Max. and/or Min. Temp.

data during this time period. The 99's were replaced with 9999.

252935 Firth, NE Jan. 1924

Keying Problem

C26318A

The data was Jan. 1924 was reported on the fiche to be unreliable. The data was removed.

253175 Geneva, NE Sept 1913

Keying Problem

C2391

Sept 1913 was keyed as Feb 1913. Also the last two days of the month had to be keyed in. The month was corrected.

253205 Gibbon, NE April 1915

Keying Problem

C26358A

96's were keyed in for the dates in April 1915. The data was found to be reliable. Therefore, the 96's were removed.

253425 Greeley Center, NE 1900-04, Mar 1907

Observer Problem

C26362A-63A

For 1900-04, 7am Temps were written and keyed in the Max or Min columns. The data was moved to the correct column. Also Mar 1907 had unreliable Temps which were removed.

253425 Greeley Center, NE Feb. 1904

Keying Problem

C26362A

96's were keyed in for the dates in Feb. 1904. The data was found to be reliable. Therefore, the 96's were removed.

253425 Greeley, NE Aug 1907-Jan 1910

#### Station ID Problem

C26363A-64A

There were two stations in Greeley in Aug 1907-Jan 1910. The data in C26363A-64A contains data that was not official according to station history files. Aug 1907-1909 was removed from C26363A and a new file was created for the data of the unofficial station (C26363B.new). C26363B was not added to the Master Fiche List. C26364A has been deleted from the Master Fiche List. That file contained Jan 1910 of the unofficial record. The official record is contained on C26365A.

253425 Greeley, NE Dec 1913-Jan 1914, Mar 1914

Observer Problem

C26365A

The temps for Dec 1913-Jan 1914 were found to be unreliable and they were removed. Also the Max and Min temps for Mar 1914 were transposed and the temperatures were placed in the correct column.

253485 Guide Rock, NE Dec. 1939

Observer Problem

C26381A

Snowfall and Snowdepth were transposed. The data were corrected.

253515 Haigler, NE 1893-1904, Dec. 1908

Observer Problem

C26387A-89A

Temp. data were found to be unreliable for 1893-1904 and Dec .1908. The data were removed.

253710 Hay Springs, NE 1897-99

Observer Problem

C2423

Snowfall data were miskeyed for 1897-99. The data were corrected.

253710 Hay Springs, NE April 1903

Observer Problem

C2424

Snowfall and rainfall data were transposed. The data were corrected.

253735 Hebron, NE Apr. 1937

Observer Problem

C2442

Trace of Rainfall was keyed in the Snowfall column. The data were corrected.

253825 Hickman, NE 1895-1902

Observer Problem

C26441A-42A

Various months had the 7am/2pm Temps. keyed in the Max/Min Temp column. The data were corrected.

253910 Holdridge 3SW, NE 1900-04

Observer Problem

C2446

Various months between 1900 and 1904 contained unreliable data. The data were removed.

254110 Imperial, NE Feb 1942

Observer Problem

C2498

Precipitation data was moved one day down without the corresponding snowfall being moved. The snowfall was moved to match the precipitation.

254335 Kearney, NE Dec 1901

Observer Problem

C26463A

Minus signs were mistakenly keyed for the  $23^{\rm rd}-31^{\rm st}$  when the temperatures were actually above zero. The minus signs were removed.

254335 Kearney, NE Mar 1926

Observer Problem

C26468A

The first digit of the Max Temps was missing for the  $24^{\text{th}}-30^{\text{th}}$ . The temps were corrected.

254775 Lexington, NE Feb 1933

Keying Problem

C26496A

Max temps for several days in this month were illegible. The erroneous entries were replaced with 9999.

254985 Loup City 1N, NE Nov. 1894-Nov. 1891

Observer Problem

C2512-13

7am/2pm Temps. were written and keyed in the Max/Min. Temp. column. The data were corrected.

255050 Lyons, NE April 1897

Observer Problem

C26533A

Temps. were transposed for a few days in April 1897. The data were corrected.

255105 Malcolm, NE Aug. 1943

Keying Problem

C26537A

Precip. data were keyed in the Max. Temp. column. The data were corrected.

255250 Mason City, NE 1895-July 1905

#### Station ID Problem

C26544A-45A

There were two stations in Mason City in 1895-July 1905. C26544A-45A contains some data that was not official according to station history files. C26544A has been deleted from the Master Fiche List. Jan through July 1905 was removed from C26545A and copied to a new file C26544A.new, which is not included in the Master Fiche list because it is unofficial. The official data for 1895-July 1905 is contained in C26554A-56A, which is located out of chronological order.

255310 McCook, NE 1905-1906

Keying Problem

C2536

There were multiple months with 99 keyed in for Temp. Data when 9999 should have been keyed in. The data were corrected.

255320 McCool Junction, NE Jan.-Feb. 1900

Observer Problem

C26566

Snowfall data was shifted one day. The data were corrected.

255470 Merriman, NE 1904

Keying Problem

C2545

There were multiple months with 99 keyed in for Temp. Data when 9999 should have been keyed in. The data were corrected.

255470 Merriman, NE June 1936

Observer Problem

C2552

Min. Temps. were considered to be unreliable during June 1936.

The data were replaced with 9999.

255525 Miller, NE Mar. 1938

Data Problem

C27011A, C26579A

Due to the data for Mar. 1938 being keyed in C27011A, Mar. 1938 was moved from C27011A to C26579A.

255565 Minden, NE April 1930

Keying Problem

C2562

99's were keyed in for Temp. Data when 9999 should have been keyed in. The data were corrected.

255805 Nebraska City 1WNW, NE 1894-1902, Jan 1904

Observer Problem

C26601A-02A

For 1894-1902, 7am/2pm/9pm Temps. were keyed in the Max/Min. temp. columns. The data were corrected. Also in Jan 1904 minus signs were keyed in front of the Max temps when the temperatures were above zero. The temps were corrected.

255810 Nebraska City (Otoe), NE 1933-47

Keying Problem

C26612A-14A

The station ID was keyed as 255805 when it should have been 255810. The data was corrected.

255810 Nebraska City, NE 1948-49

Keying Problem

C26614A

The WBAN was changed from 255805 to 255810.

256064 North Platte "B" (Bench), NE 1917-41

256075 North Platte "A" (Experimental), NE 1917-41

Keying Problem

C26672A-74A

There are two separate stations with two station ID's that were both placed on the microfiche that corresponds with C26672A-74A. May 1917, Apr.-Sept. 1935 and 1937-41 were all keyed correctly as North Platte "A" 256075. New files were created to hold the data for North Platte B 256064. These files were named C26672B-74B and were added to the Master Fiche List. June 1917 moved from C26672A to C26672B. Various months between 1936-39 that contained North Platte "B" 256064 data were moved from C26673B to C26673B. Various months between 1940-41 that contained North Platte "B" 256064 data were moved from C26674B.

256064 North Platte "B" (Bench), NE Apr. 1936-Sept. 1939

Keying Problem

C26672B-D

Due to a file in the data set already being named C26672B, the file named C26672B (w52492) was renamed C26672D. Due to duplicate data being discovered for Apr. 1936-Sept. 1941, C26672C-D was removed from the Master Fiche List.

256177 Odell, NE 1898-1903

Observer Problem

C26690A-91A

7am/2pm/9pm Temps. were written and keyed in the Max/Min. temp. columns. The data were corrected.

256177 Odell, NE Mar. 1905

Duplicate Data Problem

C26692A

There were duplicate sets of data for Mar. 1905 in C26692A. The data was corrected.

256335 Ord, NE Oct 1898-1904

Observer Problem

C26710A-11A

7am/2pm Temps. were written and keyed in the Max/Min. temp. columns. The data were corrected.

256395 Osmond, NE 1933-39

Observer Problem

C26739A-40A

Temperature observations in this time period occurred at noon. The temps were moved from the Max column to the 2pm column.

256490 Palmer, NE 1897-99

Observer Problem

C26758A

7am/2pm Temps. were written and keyed in the Max/Min. temp. columns. The data were corrected.

256575 Pawnee City 6SE, NE 1940-44

Keying Problem

C26764A

The station ID was keyed as 256570 when it should have been 256575. The data was corrected. Master Fiche List was also corrected to reflect the correct Station ID.

256648 Peru, NE 1923-29

Observer Problem

C26775A

Temperatures for this time period were found to be unreliable and were removed.

256720 Pierce, NE Mar. 1948

Keying Problem

C26676A

Mar. 1948 was removed due to lack of data (99).

256795 Plattsmouth, NE Mar. 1948

Keying Problem

C26784A

Mar. 1948 was removed due to lack of data (99).

256797 Plattsmouth River, NE 1891-1932

Keying Problem

C26785A-92A

The station ID was keyed as 256795 when it should have been

256797. The data was corrected.

256797 Plattsmouth River, NE Mar 1923

Keying Problem

C26790A

Precip and snowfall were keyed in on the wrong days. The data was corrected.

256824 Pleasant Hill, NE 1899-1900

Observer Problem

C26793A

Observations were taken at 6am/12pm (and sometimes 6pm) and were keyed in the Max/Min. temp. columns. The data was moved to the 7am/2pm columns.

256970 Purdum, NE Mar 1946

Keying Problem

C2601

Snowfall was keyed in the wrong days for this month. The data was corrected.

257070 Red Cloud, NE Sept-Oct 1918

Keying Problem

C2606

Unknown temperatures were keyed into Max temp field. These temps were removed and replaced with the proper max temps.

257070 Red Cloud, NE Feb 1926

Keying Problem

C2608

Snowdepth was mistakenly keyed in the snowfall column. The data was corrected.

257399 Rulo, NE 1895-98

Observer Problem

C26822A

7am/2pm Temps. were keyed in the Max/Min. temp. columns. The data were corrected.

257485 St. Libory, NE 1896-1904

Observer Problem

C26886A-87A

7am/2pm Temps. were keyed in the Max/Min. temp. columns. The data were corrected.

257515 Saint Paul, NE 1895-1899

Observer Problem

C2613

7am/2pm Temps. were written and keyed in the Max/Min. temp. columns. The data were corrected.

257555 Santee, NE 1893-1939

Keying Problem

C26647A-56A

For 1893-1938, The station ID was keyed as 255960 when it should have been 257555. The data was corrected. 1939 was moved from C26655A to C26656A since the data was for Niobrara 255960.

257555 Santee, NE April 1912

Keying Problem

C26650A

Precipitation data were keyed incorrectly. The data were corrected.

257665 Scottsbluff, NE Nov. 1897

Keying Problem

C26841A

Erroneous Max. Temps. were keyed for several days in Nov. 1897. The data were corrected.

257715 Seward, NE Dec. 1899-Sept. 1900

Keying Problem

C2624-25

7am/2pm Temps. were written and keyed in the Max/Min. temp. columns. The data were corrected.

257840 Sidney Near, NE 1927-1935

Keying Problem

C26863A-65A

The station ID was keyed as 257830 when it should have been 257840. The data was corrected.

258050 Spiker 4 NNW, NE 1946-47

Keying Problem

C26869A-70A

Mar. 1946-Sept. 1946 were moved from C26870A to C26869A. Since C26870A had all the data moved, C26870A has been deleted from the Master Fiche List. Also, the station ID during Nov. 1946-Dec. 1947 was keyed as 258055 when it should have been 258050. The data was corrected.

258090 Springview, NE Feb 1929, Jan 1930

Observer Problem

C26881A-82A

Temperature data for these months was found to be unreliable and was removed.

258110 Stanton, NE 1893-99

Observer Problem

C26894A

7am/2pm Temps. were written and keyed in the Max/Min. temp. columns. The data were corrected.

258320 Superior, NE Jan 1932

Observer Problem

C26930A

258344 Sutherland, NE 1911-37

Keying Problem

C26433A-38A

The station ID was keyed as 258310 when it should have been 258344. The data was corrected.

258395/358397 Syracuse, NE 1893-1909

Station ID Problem

C26936A-38A

There is overlapping data for Syracuse. However, Station History Files show that this set of data was not applicable for Syracuse and wasn't published in the Weather Bulletin. C26936A-38A was removed from the Master Fiche List. It is recommended that a new Station ID be assigned to this data if the user wants to use this data for Syracuse, being that it was used in the CD's.

258410 Table Rock, NE 1893-1904

Observer Problem

C26939A-40A

7am/2pm Temps. were written and keyed in the Max/Min. temp. columns. The data were corrected.

258465 Tecumseh, NE 1893, 1910

Keying Problem

C2646, C2649

Blank lines were keyed at the beginning of these two data sets. The blank lines were removed.

258465 Tecumseh, NE 1894-95

Observer Problem

C2646

For several days in this time period, Max and Min temps were transposed. The data was corrected.

258465 Tecumseh, NE Jan 1904

Observer Problem

C2647

The data for this entire month was found to be unreliable so the month was removed.

258545 Thurston 9E, NE Mar. 1948

Keying Problem

C26958A

The data labeled as May 1948 were corrected to be Mar. 1948. (w52550)

258915 Wakefield, NE 1894

Keying Problem

C2668

A blank line was keyed at the beginning of this data set. The blank line was removed.

258920 Wallace, NE 1894-98

Observer Problem

C26999A

7am/2pm Temps. were written and keyed in the Max/Min. temp. columns. The data were corrected.

259090 Weeping Water, NE 1901-04

Observer Problem

C2680

7am/2pm Temps. were written and keyed in the Max/Min. temp.

columns. The data were corrected.

259090 Weeping Water, NE Apr-Oct 1904 Apr-Aug 1921, Oct 1925

Observer Problem

C2680, C2684-85

99's were keyed in for missing/unreliable Max. and/or Min. Temp. data during this time period. The 99's were removed.

259090 Weeping Water, NE Mar 1932

Observer Problem

C2686

Snowdepth was written and keyed in the snowfall column. The data was corrected.

259115 Wellfleet, NE 1899-1900

Observer Problem

C27024A

7am/2pm Temps. were written and keyed in the Max/Min. temp. columns. The data were corrected.

259150 Western, NE 1930-34

Keying Problem

C27028A

The station ID was keyed as 259200 when it should have been 259150. The data was corrected.

259150 Western (Tobias), NE 1910-12

Chronological Problem

C27032A

This data set belongs with Western, NE 259150 but was keyed out of chronological order. No changes were made.

259260 Whitman 13 N, NE 1945-47

Keying Problem

C27038A

The station ID was keyed as 259265 when it should have been 259260. The data was corrected.

259265 Whitman, NE 1899-1904

Observer Problem

C27034A-36A

7am/2pm Temps. were written and keyed in the Max/Min. temp. columns. The data were corrected.

259325 Wilsonville, NE 1895-1904

Observer Problem

C27045A-46A

7am/2pm/9pm Temps. were written and keyed in the Max/Min/Mean temp. columns. The data were corrected.

259475 Wymore 2N, NE 1900-1903

Observer Problem

C27071A

7am/2pm Temps. were written and keyed in the Max/Min. temp. columns. The data were corrected.

259510 York NE 1900-May 1901

Observer Problem

C2691

1900-Mar. 1901: 7am/2pm Temps. were written and keyed in the Max/Min. temp. columns. The data were corrected.

Apr. 1901-May 1901: 99's keyed in for Min. Temp. when 9999 should have been keyed in. The data were corrected.

## 26 - NEVADA

260507 Austin, NV May 1893

Keying Problem

C2701

May 1893 was keyed as May 1896. The data was corrected.

260688 Battle Mountain, NV Jan. 1905, Jan. 1920

Keying Problem

C7814A, C7817A

Jan. 1905: The station ID was keyed as 260668 when it should have been 260688. The data was corrected.

Jan. 1920: The station ID was keyed as 260691 when it should have been 260688. The data was corrected.

261490 Carson Dam, NV 1907-13

Keying Problem

C27143A

The station ID was keyed as 261485 when it should have been 261490. The data was corrected.

262423 Dutton, NV April 1910

Observer Problem

C27171A

Temperatures were found to be unreliable. The data were removed.

262573 Elko Airport, NV May 1905

Keying Problem

C2711A

99's were keyed in for Max/Min/Range Temps. The data were removed.

262573 Elko, NV Jan 1913

Microfiche Problem

C2712

Jan 1913 was written and keyed as February 1913. The month was corrected. Also, three days data was added to the data set that was missing from January.

262708 Eureka, NV Jan. 1891, Oct. 1892, Dec. 1893-Jan. 1894

Observer Problem

C27181A

Jan. 1891, Oct. 1892: Temps. were transposed. The data were corrected

Dec. 1893-Jan. 1894: Max and/or Min Temps. were considered unreliable for a portion or all of these months. The data were replaced with 9999.

262780 Fallon Experiment Station, NV Nov-Dec 1906

Microfiche Problem

C2716

Nov-Dec 1906 was written and keyed as Nov-Dec 1905. The months were corrected.

263245 Golconda, NV 1899-1904

Observer Problem

C2722-23

There were multiple months where 7am/2pm/9pm Temps. were keyed in the Max/Min/Mean/Range columns. The data were corrected.

264040 Jean, NV Dec. 1910, July 1911, Mar. 1912

Observer Problem

C27269A

Temps. were transposed for several days in Dec. 1910. The data were corrected.

July 1911: Temp. data were keyed in the snowfall column. Since they were Min. Temps. and were unreliable, the data were removed. Also, Mar. 1912 contained unreliable Max. Temp. Data. The data were removed.

264086 Jiggs, NV Jan. 1912

Observer Problem

C27271A

Temps. were transposed for several days in Jan. 1912. The data were corrected.

264395 Lamoille Power House, NV Oct 1918

Keying Problem

C27297A

Time of observation was keyed into the Max temp column. The erroneous data was removed and the proper Max temps were keyed.

264698 Lovelock, NV Dec. 1918

Observer Problem

C2737

Snowdepth was keyed in the snowfall column. The data were corrected

264858 Marlette Lake, NV Feb. 1943

Observer Problem

C27336A

Min. Temps. were considered unreliable. The data were replaced with 9999.

264864 Martin's Ranch, NV Aug. 1900

Observer Problem

C27338A

Rainfall data were keyed in the Snowfall column. The data were corrected.

265103 Midas, NV 1896-98

Keying Problem

C27346A

The station ID was keyed as 265105 when it should have been 265103. The data was corrected.

265150 Mill City, NV 1905-14

Observer Problem

C27351-52

7am/2pm/9pm Temps. were keyed in the Max/Min. Temp columns. The data were corrected.

Also, June 1905 Temps. were removed due to their unreliability.

265168 Mina, NV Nov.-Dec. 1912

Observer Problem

C2749

Temperatures were found to be unreliable. The data were removed.

265352 Montello, NV Jan. 1915

Observer Problem

C27368A

Temperatures were found to be unreliable. The data were removed.

265913 Palisade 1, NV Nov. 1903

Observer Problem

C27405A

Min. Temp. data were considered unreliable for Nov.  $8^{th}-30^{th}$ , 1903. The data were replaced with 9999.

265950 Panaca, NV Jan.-Apr. 1909

Observer Problem

C27413A

Max and/or Min. Temp Data were found to be unreliable for Jan.-Apr. 1909. The data were removed.

266504 Quinn River Crossing, NV Jan 1907

Keying Problem

C27437A

Snowdepth was mistakenly keyed in the snowfall field. The data was moved to the correct column and the proper snowfall was keyed.

266782 Reno, NV Mar.-Apr. 1902

Microfiche Problem

C2754

There were two sets of data for Mar. and April 1902. The data that was for the observer with the last name of Willamson was removed from the data set.

267284 San Jacinto, NV May-Oct 1912

Observer Problem

C27454A

Temperatures were unreliable for May 1912 and were removed. The entire months of June and Oct 1912 were unreliable and these months were removed. Min temps for Aug-Sept 1912 were unreliable and were also removed.

267660 Soda Lake, NV June-July 1909

Observer Problem

C27484A

Min temps for these months were found to be unreliable and were removed.

# 267710 Spooners Station, NV 1909-14

Observer Problem

C27485A

The temperatures during this time were taken on non-standard thermometers. It is not known if they were taken at certain times, and there is no indication that the temps are unreliable. No changes were made.

## 267873 Sulphur, NVAugust 1947

Keying Problem

C27498A

Temperature data for August 1947 was found to be unreliable. The data were removed.

# 267835 Stillwater, NV Dec 1887-Jan 1888, Mar 1888

Observer Problem

C27489A

Temps for these months were considered to be unreliable and were removed.

## 267873 Sulphur, NV Aug 1947

Observer Problem

C27498A

The entire month of Aug 1947 was considered unreliable and was removed. Also, a line was keyed for June and Oct 1947 when the data was unreliable and these lines were removed.

### 267873 Sulphur, NV 1947

Keying Problem

C27498A

Feb. 1947, June 1947 and Oct. 1947 were removed due to lack of data (99).

# 267908 Sunnyside, NV March 1893

Observer Problem

C27499A

Precip data was keyed one day off. The data was moved to the correct day.

## 268349 Tuscarora Andrae Ranch, NV Mar 1899

Observer Problem

C27516A

Precip was written and keyed in the snowfall field. The data was moved to its proper column.

## 268349 Tuscarora Andrae Ranch, NV 1921-24

Observer Problem

C27519A

Temp observations were taken at sunset but were written and keyed in either Max or Min temp columns. The temps were moved to the 9pm temp column.

## 268689 Verdi, NV May 1896

Observer Problem

C27528A

Traces of precip were written and keyed in snowfall column. The data was moved to precip.

268977 Wellington Ranger Station, NV Mar 1946

Observer Problem

C27542A

Temps for this month were considered to be unreliable and were removed.

268988 Wells, NV Dec 1905

Observer Problem

C2768

7am/2pm/9pm Temps. were written and keyed in the Max/Min. Temp columns. The data were corrected.

# 27 - NEW HAMPSHIRE

271020 Brookline, NH Jan. 1900

Keying Problem

C27585A

Precip. was keyed incorrectly for a couple of days in Jan. 1900. The data were corrected.

271020 Brookline, NH Feb. 1909

Keying Problem

C27586A

Snowfall data were shifted one day for a few days in Feb. 1909. The data were corrected.

271020 Brookline, NH 1892-1899, 1905-1918

Observer Problem

C27584A, C27586A-88A

7am/2pm/9pm Temps. were keyed in the Max/Min. Temp. Columns. The data were corrected.

272023 Dixville Notch, NH 1932-1941

Observer Problem

C27605A-07A

7am/2pm temps. were keyed in the Max/Min Temp. columns. The data were corrected.

272842 Errol, NH 1927-41

Observer Problem

C27615A-17A

7am/2pm temps. were keyed in the Max/Min Temp. columns. The data were corrected.

273029 Fitzwilliam 2 W, NH 1941-May 1948

Keying Problem

C27625A

The station ID was keyed as 273024 when it should have been 273029. The data was corrected.

273172 Franklin Junction, NE 1903-1918

Keying Problem

C27637A-39A

The station ID was keyed as 273177 when it should have been 273172. The data was corrected.

273280 Georges Mills, NH 1942-45

Observer Problem

C27642A

Precipitation was keyed one day off for several months in this time period. The data was corrected.

273530 Grafton, NH 1884-Mar 1893, June & Nov 1894

Observer Problem

C27653A-54A

7am/2pm temps. were keyed in the Max/Min Temp. columns. The data were corrected. There were also several days in June & Nov 1894 that had the Max/Min temps transposed. These temps were corrected.

273530 Grafton, NH Aug 1896

Observer Problem

C27655A

Erroneous data was keyed into snowdepth for this month. The data was removed.

273850 Hanover, NH 1888-July 1892

Observer Problem

C2798-99

7am/2pm temps. were keyed in the Max/Min Temp. columns. The data were corrected.

274340 Jefferson Highlands, NH Nov 1931-Jun 1932

Observer Problem

C27675A

The temperature data during this time period was found to be unreliable and was removed.

274732 Lincoln, NH Mar 1931

Observer Problem

C27691A

Trace of snowfall was keyed when no snowfall occurred, so the erroneous data was removed.

274804 Littleton, NH April 1885-June 1886

Observer Problem

C27695A

7am/2pm temps. were keyed in the Max/Min Temp. columns. The data were corrected.

275072 Manchester, NH 1885-89

Observer Problem

C27701A

Precip data for this time period was keyed incorrectly due to the design of the observation form. The form has separate entries for precip, melted snowfall, and snow depth. Melted snowfall was not keyed into precip. The melted snowfall was added to the precip column.

275400 Milan, NH 1927-46

Observer Problem

C27715A-19A

7am/2pm temps. were keyed in the Max/Min Temp. columns. The data were corrected.

275702 Nashua 2 NW, NE 1938-94

Keying Problem

C27733A-43A

The station ID was keyed as 275712 when it should have been 275702. The data was corrected.

275712 Nashua, NH Jan. 1946

Keying Problem

C27732A

The station ID was keyed as 275702 when it should have been 275712. The data was corrected.

275412 Milford, NH Mar. 1946

Keying Problem

C27720A

The data was found to be unreliable for Mar. 1946. The data was removed from the data set.

276944 Plymouth, NH 1887-1893

Observer Problem

C27784A

Precip data for this time period was keyed incorrectly due to the design of the observation form. The form has separate entries for precip, melted snowfall, and snow depth. Melted snowfall was not keyed into precip. The melted snowfall was added to the precip column.

276944 Plymouth, NH Mar. 1899

Keying Problem

C27785A

Precip data for this time period was keyed incorrectly due to the design of the observation form. The form has separate entries for precip, melted snowfall, and snow depth. Melted snowfall was not keyed into precip. The melted snowfall was added to the precip column.

277015 Profile, NH Dec. 1924, Jan.-April 1925

Observer Problem

C27802A

The data was found to be unreliable for these months. The data was removed from the data set.

277060 Quincy, NH Nov. 1886-Jan. 1887

Observer Problem

C27803A

Precip data for this time period was keyed incorrectly due to the design of the observation form. The form has separate entries for precip, melted snowfall, and snow depth. Melted snowfall was not keyed into precip. The melted snowfall was added to the precip column.

278350 Stoddard, NH Feb. 1948-Mar. 1948 (w52584)

Keying Problem

C27812A

The snowfall data were keyed incorrectly for a few days in Feb. 1948-Mar. 1948. The data were corrected.

278440 Stratford, NH 1887-1891

Observer Problem

C27813A-14A

Precip data for this time period was keyed incorrectly due to the design of the observation form. The form has separate entries for precip, melted snowfall, and snow depth. Melted snowfall was not keyed into precip. The melted snowfall was added to the precip column.

278440 Stratford, NH Sept. 1889

Observer Problem

C27813A

The data was found to be reliable for Sept. 1889. The 96's were replaced with the respective date.

278350 Stoddard, NH Feb. 1948-Mar. 1948 (w52584)

Keying Problem

C27812A

The snowfall data were keyed incorrectly for a few days in Feb. 1948-Mar. 1948. The data were corrected.

278854 Walpole, NH Jan. 1886

Observer Problem

C27822A

Negatives were keyed in with some of the Max. and Min. Temps which shouldn't have been keyed in. The data were corrected.

278854 Walpole, NH Nov. 1885-1892

Observer Problem

C27822A

Precip data for this time period was keyed incorrectly due to the design of the observation form. The form has separate entries for precip, melted snowfall, and snow depth. Melted snowfall was not keyed into precip. The melted snowfall was added to the precip column.

278875 Warner, NH Nov. 1885-Feb. 1886

Observer Problem

C27826A

Precip data for this time period was keyed incorrectly due to the design of the observation form. The form has separate entries for precip, melted snowfall, and snow depth. Melted snowfall was not keyed into precip. The melted snowfall was added to the precip column.

278960 Waterville Valley, NH April 1932

Observer Problem

C27831A

The data was found to be reliable for April 1932. The 96's were replaced with the respective date.

279091 Wentworth, NH Jan.-May 1948 (w52584)

Duplicate Data Problem

C279091

C279091 in w52930 is a duplicate of C27832A in w52584. C279091 in w52930 was removed from the Master Fiche List.

279307 West Milan, NH Dec 1886

Observer Problem

C27839A

Several temps in the month were keyed without the negative sign for below zero. The temps were corrected.

279307 West Milan, NH 1885-1892

Observer Problem

C27839A

Precip data for this time period was keyed incorrectly due to the design of the observation form. The form has separate entries for precip, melted snowfall, and snow depth. Melted snowfall was not keyed into precip. The melted snowfall was added to the precip column.

279525 West Stewartstown, NH Dec 1926

Keying Problem

C27846A

Precip was keyed one day off for most of this month. The precip was moved to the proper day.

279676 Wilmot, NH 1945-47

Observer Problem

C27852A

Precip was moved down one day on the fiche without the equivalent snowfall being moved. Snowfall was moved to match the precip.

279966 York Pond, NH 1931-47

Observer Problem

C27863A-66A

Temperature observations were taken at 8am and 1pm for this entire period, and they were written and keyed in Max/Min column. The data was moved to the 7am/2pm columns.

### 28 - NEW JERSEY

280690 Belleplain State Forest, NJ 1922-25

Keying Problem

C27867A

Zeroes were incorrectly keyed in for several Temps. during 1922-25. The data were removed.

280907 Boontown, NJ 1920-24

Keying Problem

C2826

99's were incorrectly keyed in for several Temps. during 1920-24 when 9999 should have been keyed. The data were corrected.

281028 Bridgeton, NJ 1925-29

Keying Problem

C27878A

Zeroes were incorrectly keyed in for several Temps. during 1925-

29. The data were removed.

281211 Burlington, NJ May 1913

Keying Problem

C27883A

Max. Temps. were keyed incorrectly most of May 1913. The data were corrected.

281582 Charlottesburg Reservoir, NJ 1919-24

Keving Problem

C2832-33

Zeroes and/or 99's were keyed in for Temps. during 1919-24. The data were corrected.

282130 Culvers Lake, NJ 1902-1947

Keying Problem

C27931A-39A

The station ID was keyed as 280978 when it should have been 282130. The data was corrected.

282340 Dover, NJ 1926-1929

Keying Problem

C27948A

Zeroes were incorrectly keyed in for several Temps. during 1926-29. The data were removed.

283102 Fortesque, NJ Dec. 1947

Observer Problem

C27963A

Snowdepth was keyed in the snowdepth column. The data were corrected.

283951 Hightstown, NJ 1920-24

Keying Problem

C2846

99's were incorrectly keyed in for several Temps. during 1920-24 when 9999 should have been keyed. The data were corrected.

284260? South Orange (Irvington?), NJ 1900-04

Station ID Problem

C28126A

This microfiche was labeled as Sussex, NJ, but the data on the fiche is for a station called South Orange, NJ. The two places are nowhere near each other, and station history files for Sussex does not match with the data on this fiche. There are two possibilities for the station ID at this moment. Orange 286560 is in the same county and obviously has a similar name. Irvington 284260 is also in the same county and is the closest in proximity to the Lat/Long that is written on the fiche. No Station ID could be found when looking at Station History files. C28126A was removed from the Master Fiche List.

284987 Long Branch, NJ Oct 1907

Observer Problem

C2855

Oct 1907 was found to be unreliable and the month was removed.

286053 New Brunswick 1, NJ 1893-1911

Keying Problem

C2866-69

The station ID was keyed as 286062 and 286055 when it should have been 286053. The data was corrected.

286974 Phillibsburg, NJ Feb 1922

Observer Problem

C28081A

Snowdepth was keyed in the snowdepth column. The data were corrected.

288899 Tuckertown, NJ 1920-24

Observer Problem

C2882

Zeroes were entered for missing/unreliable temp data during this time period. The zeroes were removed.

289135 Vineland, NJ Nov 1902

Keying Problem

C27963A

Several temperatures in this month were incorrectly keyed. The temp values were corrected.

### 29 - NEW MEXICO

C7600A, C7609A, C7733A, C7743A, C7760A, C7768A, C7788A, C7810A (in w51145

Multiple Stations

Duplicate Data Problem

Duplicate data exists for the respective stations that contain data in the aforementioned data sets (in HCN and w51145). These data sets were removed from the Master Fiche List.

290022 Abbott, NM 1910-29

Observer Problem

C28176A-79A

7am/2pm temps were written and keyed as Max/Min temps. The data was corrected.

290022 Abbott, NM April 1928

Keying Problem

C28179A

Snowfall data for the month was keyed one day off. The data was corrected.

290512 Aragon, NM Jan. 1922

Observer Problem

C28252A

Zeroes were written and keyed in the Min. Temp. column. The data were removed.

290646 Aurora, NM Dec. 1929

Keying Problem

C28283A

Dec. 1929 was keyed as Jan. 1929. The data was corrected.

290646 Aurora, NM May 1944

Keying Problem

C28286A

Precip. was keyed in the Max. Temp. column. The data were corrected.

290795 Bateman Ranch, NM Jan. 1916

Keying Problem

C28301A

Snowdepth was keyed in the Snowfall column. The data were corrected.

290795 Bateman Ranch, NM Mar. 1926

Keying Problem

C23803A

Snowdepth data were keyed incorrectly for Mar. 1926. The data were corrected.

291138 Bosque Del Apache, NM Feb. 1911

Observer Problem

C28372A

 ${\tt Max/Min.}$  Temperatures were found to be erroneous. The data were removed.

291138 Bosque Del Apache, NM Nov. 1938

Observer Problem

C28377A

Temperatures were found to be unreliable for Nov.  $26^{\rm th}-30^{\rm th}$ , 1938. The data were removed.

291138 Bosque del Apache, NM Jun-July, Sept-Oct 1945

Microfiche Problem

C28379A

96's were keyed in for these months. The data was found to be unreliable, so the months were removed.

291225 Broadview 5 S, NM 1945-47

Keying Problem

C28389A

The station ID was keyed as 291223 when it should have been 291225. The data was corrected.

291309 Cambray, NM Sept. 1899-1934

Observer Problem

C28410A-16A

There were multiple months where the 7pm/2pm/9pm Temps. were keyed in the Max/Min. Temp. columns. The data were corrected.

294175 Carlsbad Caverns, NM Nov. 1933 (w52604)

Keying Problem

C28447A

Nov. 1933 was originally labeled as Mar. 1933. The data were corrected.

291475 Carlsbad CAA AP, NM 1942-43

Keying Problem

C28446A

The station ID was keyed as 291469 when it should have been 291475. The data was corrected.

291475 Carlsbad Caverns, NM 1930-34 (w52604)

Keying Problem

C28447A

The COOP ID was changed from 291480 to 291475.

294175 Carlsbad Caverns, NM July-Sept. 1931 (w52604)

Keying Problem

C28447A

99 was keyed for July-Sept. 1931. The 99's were removed.

291515 Carrizozo, NM 1940-47

Keying Problem

C7608A-09A

The station ID was keyed as 291512 when it should have been 291515. The data was corrected.

291540 Casa Salazar, NM Mar 1908, Feb 1909

Observer Problem

C28458A

The temperature data for March 1908 was found to be unreliable and was removed. All the data for Feb 1909 was found to be unreliable and the entire month was removed.

291664 Chama, NM Oct 1948

Duplicate Data Problem

C7620A-21A

This month was keyed twice. Once at the end of C7620A and the other at the beginning of C7621A. The data was combined unto C7621A and Oct 1948 was removed from C7620A.

291664 Chama, NM Jan. 1950

Observer Problem

C7621A

There was data for Jan. 1-6, 1950 on two separate fiche (C7621A, C7622A). The data for Jan. 1-6, 1950 was deleted from C7621A.

291813 Cimarron 4 SW, NM 1947

291819 Cimarron 8 SE, NM 1947

Correct Station ID's

C28499A

After close inspection, it was proven that the Station ID's for Cimarron 4 SW and Cimarron 8 SE are indeed correct during 1947. The data for the two stations is on the same data set, but have correctly been separated to reflect the correct Station ID. The data for each station were placed on a separate fiche (C28499A, Cimmaron 4SW, Jan 1945-Jul 1947 and C28499B, Cimmaron 8 SE, Aug 1947-Dec 1947).

291813 Cimarron 4 SW, NM 1910-14

Correct Station ID's

C28492A

Station number changed from 291819 to 291813

# 291881 Clayton, NM Dec 1934

Observer Problem

C28504A

Temperatures were keyed incorrectly for this month. The temperatures were corrected.

### 291901 Cliff, NM 1910-14

Keying Problem

C28511A

The station ID was keyed as 291904 when it should have been 291901. The data was corrected.

## 291927 Cloudcroft, NM 1940-47

Keying Problem

C28527A-28A

The station ID was keyed as 291929 when it should have been 291927. The data was corrected.

# 292024 Columbus, NM 1909-June 1923

Observer Problem

C28536A-38A

There were multiple months where the 7pm/2pm/9pm Temps. were keyed in the Max/Min. Temp. columns. The data were corrected.

## 292024 Columbus FAA Airport, NM 1948 (w58499)

Keying Problem

C28543B.new

1948 data were keyed as 1947. The data were corrected.

## 292321 Cunico Ranch, NM Nov 1943

Observer Problem

C28590A

Snowdepth was written and keyed in the Snowfall column. The data were corrected.

# 292324 Cureton Ranch, NM 1946

Keying Problem

C28592A

There was a blank line keyed causing a break in the database. The line was removed.

### 292436 Deming, NM July 1905

Observer Problem

C28611A

Min temps for the  $10^{th}-31^{st}$  were found to be unreliable and were removed.

# 292442 Deming Near, NM June 1914

Keying Problem

C28620A

The station ID was keyed as 292436 when it should have been 292442. The data was corrected.

### 292604 Dufur Ranch, NM Oct 1922-Mar 1923

Observer Problem

C28639A

The Max/Min temps for these months were found to be unreliable

and were removed.

## 292700 Eagle Nest, NM 1932-47

Duplicate Data Problem

C28651A-53A

The data on C28651A-53A was entered on a different form but is the exact same data as C28654A-57A. Since C28654A-57A was the most complete of the two, C28651A-53A has been deleted from the Master Fiche List. Also, April 1932 was copied from C28651A to C28654A to complete the data set.

## 292700 Eagle Nest, NM Apr 1932

Observer Problem

C28654A

Wind movement was written and keyed as snowdepth. The data was moved to its proper location.

## 292785 El Morro National Monument, NM Dec 1944-Jan 1945

Keying Problem

C28670A-71A

Traces of snowfall were keyed when no snowfall occurred. The erroneous data was removed.

# 292860 Elizabethtown, NM Nov-Dec 1928

Observer Problem

C28694A

Zeroes were written for missing/unreliable temp data for several days in this time period. The zeroes were replaced with 9999.

## 292945 Engle, NM July 1904

Observer Problem

C28710A

Unknown data was written and keyed in the snowfall field when no snow occurred. The erroneous data was removed.

# 273029 Fitzwilliam 2N, NH Jan.-May 1948

Keying Problem

C27625A

The station ID was changed from 273024 to 273029.

### 293031 Espanola, NM Nov 1927-Mar 1928, June 1928, Aug 1928, Jan 1929 Observer Problem

C28723A

The temperature data for these months was found to be unreliable and they were removed.

## 293134 Farmington 4 NE, NM Jan 1945

Keying Problem

C28750A

The station ID was keyed as 293140 when it should have been 293134. The data was corrected.

# 293294 Fort Sumner, NM May 1909-Dec. 1914

Keying Problem

C7635A

The data in C7635A was originally keyed belonging to Fort Bayard, NM (293265). Substation History Files and fiche verification

prove that the data actually is for Fort Sumner, NM (293294). The data in C7635A were corrected.

293294 Fort Sumner, NM Jan. 1940, Oct. - Dec. 1947

Keying Problem

C7641A-42A

The station ID was keyed as 293271 when it should have been 293294. The data was corrected.

293368 Gage, NM Jan & Mar 1928

Observer Problem

C7648A

The Max temperature data for these months was found to be unreliable and they were removed.

293408 Gallinas Ranger Station, NM 1913- Jan 1914

Observer Problem

C28818A

There were multiple months where the 7pm/2pm/9pm Temps. were keyed in the Max/Min. Temp. columns. The data were corrected.

293569 Gavilan, NM 1920-24, 1930-39

Observer Problem

C28848A, C28850A-51A

7am/2pm temperatures were keyed in the Max/Min temperature column. The data were corrected.

293969 Hickman, NM July 1947

Microfiche Problem

C28925A

96's were keyed in for this month. The data was found to be unreliable, so the month was removed.

294093 Hondo Reservoir, NM Aug. 1918

Observer Problem

C28948A

Zeroes were keyed in the Temp. columns. The data were removed.

294369 Jemez Springs, NM Nov 1948

Duplicate Data Problem

C7661A-62A

This month was keyed twice. Once at the end of C7661A and the other at the beginning of C7662A. The data was combined unto C7662A and Nov 1948 was removed from C7661A.

294399 Johnson Ranch 1, NM 1912-14

Keying Problem

C29004A

The station ID was keyed as 294396 when it should have been 294399. The data was corrected.

294426 Jornada Experimental Range, NM Oct 1948

Duplicate Data Problem

C7670A-71A

This month was keyed twice. Once at the end of C7670A and the other at the beginning of C7671A. The data was combined unto C7671A and Oct 1948 was removed from C7670A.

294426 Jornada Experimental Ranger Station, NM Jan. 1950

Observer Problem

C7671A

There was data for Jan. 1-6, 1950 on two separate fiche (C7671A, C7672A). The data for Jan. 1-6, 1950 was deleted from C7671A.

294850 Las Vegas, NM June 1927, June 1928, Aug 1928, June 1929, June 1940

Observer Problem

C7680A, C7683A

Unknown values were written and keyed into the snowfall field when no snowfall occurred. The erroneous values were removed.

294850 Las Vegas 2 NW, NM Nov 1948

Duplicate Data Problem

C7684A-85A

This month was keyed twice. Once at the end of C7684A and the other at the beginning of C7685A. The data was combined unto C7685A and Nov 1948 was removed from C7684A.

294862 Las Vegas Sewage Plant, NM Sept 1983

Keying Problem

C7673A

Set Max was mistakenly keyed into the snowfall field. The data was moved to the correct location.

294936 Levy, NM Nov 1943

Keying Problem

C29092A

Set Max was mistakenly keyed into the snowfall field. The data was moved to the correct location.

295084 Los Alamos, NM Jan 1932

Keying Problem

C29123A

Depth of snow was mistakenly keyed into the snowfall field. The data was moved to its correct location.

295244 Lulu, NM July-Dec 1947

Observer Problem

C29136A

Temperatures for this time period were found to be unreliable and were removed.

295273 Luna Ranger Station, NM Sept 1911-Mar 1912

Microfiche Problem

C7706A

Several of the months on this microfiche were mislabeled because the tops of the observation forms were cut off. The months labeled June-Sept 1911 were actually the months of Sept-Dec 1911. The months were corrected. Also, the months labeled Oct-Dec 1911 were actually Jan-Feb and April 1912. These months were duplicated on the fiche, so the duplicates were removed. The month labeled March 1912 was actually May 1912 and it was also a duplicate and was deleted. There were no observations for June-Aug 1911 and March 1912.

295273 Luna Ranger Station, NM Oct 1948

Duplicate Data Problem

C7713A-14A

This month was keyed twice. Once at the end of C7713A and the other at the beginning of C7714A. The data was combined unto C7714A and Oct 1948 was removed from C7713A.

295691 Miami, NM Nov 1917

Observer Problem

C29203A

Zeroes were written and keyed for missing temp data in this month. The zeroes were removed.

295725 Mills, NM 1915-May 1923

Observer Problem

C29211A-12A

7am/2pm temperatures were written and keyed in the Max/Min temperature column. The data were corrected.

295800 Mogollon, NM Oct. 1920

Keying Problem

C29231A

Incorrect Snowfall data were keyed in for Oct. 1920. The data were removed.

295874 Montoya 10 SE, NM 1911-1929

Observer Problem

C29236A-39A

7am/2pm temperatures were written and keyed in the Max/Min temperature column. The data were corrected.

295905 Moriarty Near, NM 1913-19

Keying Problem

C29243A

The station ID was keyed as 295908 when it should have been 295905. The data was corrected.

295920 Moses 10 N, NM July 1947

Observer Problem

C29244A

Temperatures were transposed for several days in July 1947. The data were corrected.

295931 Mosquero #1, NM 1916-Sept. 1927

Observer Problem

C29245A-47A

7am/2pm temperatures were written and keyed in the Max/Min temperature column. The data were corrected.

296435 Orogrande, NM 1909-Oct. 1920

Observer Problem

C7735A-38A

7am/2pm temperatures were written and keyed in the Max/Min temperature column. The data were corrected.

256064 Orogrande, NM 1945-Oct. 1948

Keying Problem

C7744A-B

Due to duplicate data being discovered for 1945-47, 1945-47 in C7744A-B was removed. Also, available data for Oct. 1948 was moved from C7744B to C7744A.

296442 Oscuro 1, NM 1920

296443 Oscuro 2, NM 1909-14,

Keying Problem

C29305A-06A

1909-14: The station ID was keyed as 296442 when it should have been 296443. The data was corrected.

1920: The station ID was keyed as 296443 when it should have been 296442. The data was corrected.

296443 Oscuro #2, NM 1915-24

Observer Problem

C29307A-08A

7am/2pm temperatures were written and keyed in the Max/Min temperature column. The data were corrected.

296458 Otero, NM Feb. 1913

Observer Problem

C29310A

Negative Min. temps. were keyed in when they where positive. The data were corrected.

296579 Parks Ranch, NM 1905-47

Keying Problem

C29342A-50A

The station ID was keyed as 0294786 when it should have been 296579. The data was corrected.

297168 Quay 2 S, NM Dec. 1927

Observer Problem

C29455A

Precip. was keyed in the Max. Temp. column. The data were corrected.  $\,$ 

297248 Ramah, NM 1920-24

Observer Problem

C29469A

1920-24: 7am/2pm temperatures were written and keyed in the Max/Min temperature column. The data were corrected.

1923-24: Zeroes were keyed for several temps. in this time period. The data were removed.

297534 Rodeo, NM 1911-July 1932

Observer Problem

C29515A-19A

7am/2pm temperatures were written and keyed in the Max/Min temperature column. The data were corrected.

297588 Rosedale, NM Jan 1920

Keying Problem

C29533A

Snowfall was mistakenly keyed one day off. The data was

corrected.

297638 Roy, NM May-July 1923

Observer Problem

C29542A

Because the regular Max/Min thermometers were sent in for repair, the temps for this period were taken at 7am/2pm. The temp data was moved to the 7am/2pm column for these months.

297707 Sabinal, NM Nov 1946, Jan 1947

Microfiche Problem

C29554A

96's were keyed in for these months. The data was found to be unreliable, so the months were removed. Also several months had no data and were removed.

298015 Sandia Park, NM Nov 1940

Keying Problem

C29589A

The Max temp was mistakenly keyed without the first digit. The temperatures were corrected.

297867 San Jon, NM 1945-Oct. 1948

Keying Problem

C7761A-B

Due to duplicate data being discovered for 1945-47, 1945-47 in C7761A-B was removed. Also, available data for Oct. 1948 was moved from C7761B to C7761A.

298107 Santa Rosa, NM 1912

Keying Problem

C7762A

There was a blank line keyed causing a break in the database. The line was removed.

298107 Santa Rosa, NM Jan 1914-Feb 1918, May 1921-May 1923

Observer Problem

C7762A-63A

During this time period, 7am/2pm temperatures were written and keyed in the Max/Min temperature column. The data were corrected.

298107 Santa Rosa, NM 1945-Sept. 1948

Keying Problem

C7769A-B

Due to duplicate data being discovered for 1945-47, 1945-47 in C7769A-B was removed. Also, available data for Sept. 1948 was moved from C7769B to C7769A.

298227 Serafina 6 WNW (Doretta), NM 1915-38

Keying Problem

C29619A-22A

The station ID was keyed as 297403 when it should have been 298227. The data was corrected.

298358 Skipworth Ranch, Ingleville, NM 1948 Keying Problem C29652A

Jan. 1948, May-July 1948 were removed due to lack of data (99).

298416 Solano, NM June-Dec 1919

Observer Problem

C29656A

During this time period, 7am/2pm temperatures were written and keyed in the Max/Min temperature column. The data were corrected.

298501 Springer, NM Feb. 1945-Oct. 1948

Keying Problem

C7789A-B

Due to duplicate data being discovered for Feb. 1945-47, Feb. 1945-47 in C7789A-B was removed. Also, available data for Oct. 1948 was moved from C7789B to C7789A.

298668 Taos, NM Dec. 1920

Keying Problem

C29681A

Snowfall was incorrectly keyed. The data were corrected.

298673 Taos Canyon, NM Jan. 1916

Observer Problem

C29688A

Zeroes were keyed in the snowdepth column. The data were removed.

298673 Taos Canyon, NM Jan. 1927

Observer Problem

C29690A

Snowdepth was written and keyed in the snowfall column. The data were corrected.

298730 Taylor, NM Sept. 1929

Observer Problem

C29703A

Temperatures were found to be unreliable. The data were removed.

298873 Tijeras Ranger Station, NM 1935-39

Keying Problem

C29730A

The station ID was keyed as 298015 when it should have been 298873. The data was corrected.

299020 Torrance, NM 1915-Sept. 1921

Observer Problem

C29742A-43A

7 am/2 pm Temps. were written and keyed in the Max/Min Temp. column. The data were corrected.

299085 Tres Piedras, NM Jan. 1947 and Dec. 1947

Microfiche Problem

C29760A

96's were keyed in for these months. The data was found to be unreliable, so the months were removed. Also several months had no data and were removed.

299165 Tularosa, NM Apr. 1946-Mar. 1949

Keying Problem

C7811A-B

Due to duplicate data being discovered for April 1946-1947, April 1946-1947 in C7811A-B was removed. Also, available data for Mar. 1949 was moved from C7811B to C7811A.

299199 Tyrone, NM 1914-March 1927

Observer Problem

C29782A-84A

7am/2pm Temps. were written and keyed in the Max/Min Temp. column. The data were corrected.

299405 Vaughn, NM 1909-1924

Observer Problem

C29807A-09A

7am/2pm Temps. were written and keyed in the Max/Min Temp. column. The data were corrected.

299760 Willow Creek Ranger Station, NM 1945-49

Keying Problem

C29840A

C29840A in w52550 was removed from the Master Fiche List.

299851 Yeso 2S, NM Jan. 1942

Keying Problem

C29851A

Data for Jan. 1942 were keyed in to the file.

299857 Yeso Overton Ranch, NM 1942-47

Microfiche Problem

C29851-54A

July 1947 was deleted from C29854A, but placed in C29851A since it is Jan. 1942 and belongs to Yeso 2S. The Station ID for Jan. 1942 was changed from 299857 to 299851. Also, the Station ID for C29854A was changed from 299851 to 299857.

#### 30 - NEW YORK

300015 Adams Center, NY 1900-May 1906

Observer Problem

C29855A-56A

7am/2pm Temps. were keyed in the Max/Min Temp. column. The data were corrected.

300023 Addison, NY 1893-1904, 1920-24 and 1930-44

Station ID Problem

C2931-32, C2936, C2938-40

The station ID was keyed as 309570 when it should have been 300023. The data was corrected.

300063 Alcove Dam, NY Apr. 1948

Keying Problem

C29864A

Apr. 1948 was removed due to lack of data (99).

300085 Alfred, NY Jan.-Feb. 1893

Observer Problem

C2892

Snowfall was keyed without a Rainfall equivalent. The data were corrected.

300085 Alfred, NY Aug.-Nov. 1900

Keying Problem

C2893

Aug. 1900: Temp. data were found to be unreliable. The data were removed.

Sept.-Nov. 1900: 99's were keyed in for unreliable Temps. The data were removed.

300159 Amsterdam Lock 10, NY Sept. 1902, Jan. 1903, Apr. 1903

Observer Problem

C29874A

Temps. were found to be unreliable for these three months. The data were removed.

300321 Auburn, NY Dec. 1902

Keying Problem

C2910

Precip. data were keyed incorrectly for several days in Dec. 1902. The data were corrected.

300343 Avon, NY Feb. 1926

Observer Problem

C29908A

96's were keyed in for the date in Feb. 1926. The reason 96's were keyed was because precipitation data was found to be unreliable. Precipitation data was removed.

300443 Batavia, NY 1911-1931

Observer Problem

C2924-27

7am/2pm/9pm Temps. were keyed in the Max/Min Temp. column. The data were corrected.

300448 Bath, NY 1958-1960

Observer Problem

C7824A-25A

7am/2pm Temps. were keyed in the Max/Min Temp. column. The data were corrected.

300921 Bristol Springs, NY Jan.-Feb. 1947

Observer Problem

C30019A

Jan.-Feb. 1947 were found to be unreliable. The data was removed.

301144 Canajoharie, NY Dec 1897

Keying Problem

C30039A

Snowfall was mistakenly keyed one day off for this month. The data was corrected.

301414 Chenago Forks, NY Dec. 1901

Observer Problem

C30075A

Dec. 1901 was found to be unreliable. The data was removed.

301436 Cherry Valley, NY Feb-Mar 1945

Observer Problem

C30081A

Snowfall was written and keyed as a running total for the month. The values were corrected.

301771 Corinth, NY March 1930

Observer Problem

C30114A

Snowdepth was written and keyed in the snowfall field. The data was moved to its proper column.

301949 Cutchogue, NY Feb 1899

Observer Problem

C30126A

Snowfall was written and keyed one day off for this month. The data was corrected.

301979 Dansville Airport, NY Jan.-Apr. 1948

Keying Problem

C30136A

The data in C30136A (w52550) was keyed as belonging to Dansville (301974) when it should be Dansville Airport (301979). The data were corrected.

303102 Gabriels, NY Mar. 1948

Keying Problem

C30247A

Mar. 1948 was removed due to lack of data (96).

303128 Garbutt, NY March 1954

Observer Problem

C30756A

Max and Min temperatures were transposed for this month. The temps were corrected.

303281 Glens Falls 2, NY 1931-41

Keying Problem

C30255A-57A

The station ID was keyed as 303299 when it should have been 303281. The data was corrected.

303319 Gloversville, NY March 1941

Observer Problem

C3023

Min Temperatures for this month were found to be unreliable and were removed.

303346 Gouverneur, NY Jan 1942

Keying Problem

C30270A

Snowfall was keyed one day off for this month. The data was corrected.

303381 Grand Island, NY 1965-70

Observer Problem

C30277A-78A

For many days in this time period, Max and Min temperatures were transposed. The temps were corrected.

303503 Griffin Corners, NY Jan 1912

Keying Problem

C30291A

Snowfall was keyed incorrectly for several days in this month. The snowfall was corrected.

303616 Hammondsport, NY 1942-44

303619 Hammondsport, NY 1940

Keying Problem

C30297A

The Station ID for 1940 was changed from 303616 to 303619. The Station ID for 1942-44 was changed from 303619 to 303616. The data were placed on a separate fiche for each station (C30297A Jan 1940-Dec 1941 and C30297B Jan 1942-Dec 1944).

303636 Hancock, NY Nov-Dec 1904

Observer Problem

C30299A

Snowdepth was written and keyed as snowfall because of the design of the observation form. The snowfall and snowdepth amounts were corrected.

303669 Harpursville, NY Nov. 1944

Observer Problem

C30307A

Snowfall was shifted one day for a few days in Nov. 1944. The data were corrected.

303722 Haskinville, NY Dec. 1901

Observer Problem

C30308A

Snowfall was shifted one day for a few days in Dec. 1901. The data were corrected.

303959 Honeymead Brook, NY Dec. 1893

Observer Problem

C30348A

Max. Temps. were written and keyed incorrectly for a few days in Dec. 1893. The data were corrected.

303961 Hooker 4 N, NY 1945-47

Observer Problem

C30356A

Several months on the fiche for 1945-47 were found to be unreliable. The data was removed.

303961 Hooker 4N, NY Jan.-Mar. 1948 Keying Problem C30356A

Jan.-Mar. 1948 were removed due to unreliable data (96).

304332 Keene Valley, NY Jan. 1898

Keying Problem

C30393A

Precip. data were keyed incorrectly during Jan. 1898. The data were corrected.

304529 Lake George, NY Mar. 1911

Observer Problem

C30407A

Rainfall and/or snowfall data were shifted one day. The data were corrected.

304791 Little Falls City Reservoir, NY Jan 1915

Keying Problem

C3065

The station ID was keyed as 304801 when it should have been 304791. The data was corrected.

305110 Maryknoll, NY Aug 1961

Observer Problem

C30465A

Temperatures for this month were found to be unreliable and were removed.

305199 McKeever, NY Mar. 1948

Keying Problem

C30479A

Mar. 1948 was removed due to unreliable data (96).

305235 Wading River/Medford, NY 1906-14

Duplicate Data Problem

C30904A

The data on this fiche is the same as C30489A-90A. There are two separate station ID's for this station. The station itself does not move, it only changes name. 305235 is the correct station ID for all the data. Because of the duplication, C30904A has been deleted from the Master Fiche List.

305426 Mohonk Lake, NY Sept-Oct 1898

Observer Problem

C3096

These months were found to be unreliable and the entire months were removed.

305426 Mohonk Lake, NY Dec 1912

Observer Problem

C3099

Snowdepth was written and keyed in the snowfall column. The erroneous data was removed.

305426 Mohonk Lake, NY Jan 1924

Observer Problem

C3101

Min temperatures were found to be unreliable and were removed.

305597 Mount Morris, NY Sept-Oct 1929 Observer Problem C30532A

Max temperatures were found to be unreliable and were removed.

305682 Newark Valley, NY 1905-09

Keying Problem

C30562A

The Station ID was changed from 305679 to 305682.

305728 New Hackensack Airport, NY 1939-41

### Station ID Problem

C30667A-68A

Station History files were received for Poughkeepsie Airport, NY with the Station ID's 306817, 306820, 306823, 306825 and 306827. The only Station History folder that had any relevant information was 306820. No information was listed on a Station History file in the folder for 306820. However, this folder contained a sheet that had New Hackensack Airport, NY, the time period with which the information was available for and the station ID 305728 for New Hackensack Airport. The sheet was not an official document, but it was a sheet that a past contractor had used to verify scanning information for the station. Since New Hackensack Airport doesn't match up with any of the station files for Poughkeepsie Airport, NY and given the sheet contains information about the station at New Hackensack Airport, no changes have been made to the data set at this time. It is recommended that any official documents with the station ID 305728 be obtained to verify the validity of the station ID in relation to this data.

305987 North Lake, NY Jan 1897, Dec 1902, Jan 1903 Observer Problem

C30576A

For Jan 1897 there were two days of unreliable temps and those were removed and replaced with 9999. For Dec 1902 there was no data so the entry for Dec 1902 was removed. For Jan 1903 the entire month was unreliable and it was removed.

305987 North Lake, NY Mar 1914

Observer Problem

C30578A

Snowfall data was keyed in inches instead of tenths. The snowfall was corrected.

305987 North Lake, NY Jan. 1945-June 1946, Dec. 1946, June 1947 Observer Problem

C30585A

These months were found to be unreliable. The data was removed.

305987 North Lake, NY Feb. 1948

Keying Problem

C30585A

Precip. Data for Feb. 1948 were found to be unreliable. The data were removed.

306085 Norwich, NY Feb 1915

Observer Problem

C3113

For Feb 1915 there were several days of unreliable Max and/or Min temps and those were removed and replaced with 9999.

306098 Number Four, NY 1893-Jan 1894

Microfiche Problem

C30598A

Precip data for this time period was keyed incorrectly due to the design of the observation form. The form has separate entries for precip, melted snowfall, and snow depth. Melted snowfall was not keyed into precip. The melted snowfall was added to the precip column and the snowfall totals were also corrected.

306167 Ogdensburg, NY May 1922

Observer Problem

C3121

Zeroes were keyed in for missing/unreliable temperature data for some of this month. The zeroes were removed.

306224 Oneonta 1 S, NY 1948

Keying Problem

C3095

This fiche contains information for two stations, both in Oneonta. Oct-Dec 1948 is for Oneonta 3 SE, which was not supposed to be keyed according to CIMS. Because of this, Oct-Dec 1948 was removed from the data set. The rest of the data has the correct station ID of 306224.

306229 Oneonta 3 SE, NY Jan.-Feb. 1965

Keying Problem

C7835A

The Station ID was changed from 306217 to 306229.

306232 Oneonta State Univ., NY Feb 1973

Keying Problem

C7836A

Snowfall was keyed on the wrong day for several days in this month. The snowfall was corrected.

306375 Palmero, NY Jan 1910

Keying Problem

C30632A

Snowfall was keyed on the wrong day for several days in this month. The snowfall was corrected.

306411 Parishville, NY Jan 1943

Observer Problem

C30636A

For several days in this month, Max and Min temperatures were transposed. The temps were corrected.

306659 Plattsburgh, NY 1910

Keying Problem

C3134

There was a blank line keyed causing a break in the database. The line was removed.

306674 Pleasantville, NY Jan-Feb 1945, Dec 1947

Observer Problem

C30655A

For Jan-Feb 1945, Rainfall and/or snowfall data were shifted one day. The data were corrected. For Dec 1947, snowdepth was keyed in the snowfall column. This data was also corrected.

306957 Ray Brook, NY 1969-70

Keying Problem

C30687A

The Station ID was changed from 307472 to 306957.

307069 Richford, NY 1948-49

Keying Problem

C30566A

The Station ID was changed from 305682 to 307069.

307077 Richland, NY 1906-07

Observer Problem

C30694A

Temperature data was found to be unreliable for Feb 1906, April-May 1906 and July-Sept. 1906. The Temp. data was removed. Also, March 1906 and January 1907 were found to be unreliable. The data was removed.

307246 Rome Griffiss FD, NY Jan. 1905

Keying Problem

C30711A

The Station ID was changed from 303507 to 307246.

307250 Romulus, NY Nov. 1912-1914

Keying Problem

C30717A

Snowfall was keyed in hundredths instead of in tenths. The data were corrected.

307413 Salisbury, NY March 1912

Keying Problem

C30739A

Snowfall was shifted for a few days in March 1912. The data were corrected.

307513 Schenectady, NY 1910, 1915

Keying Problem

C3185-86

There was were blank lines keyed causing a break in the database. The lines were removed.

307544 Schuylerville Lock 5, NY 1940-47

Keying Problem

C30749A-50A

The Station ID was changed from 307549 to 307544.

307748 Silver Bay, NY Oct. 1926

Observer Problem

C30787A

Min. Temps. were found to be unreliable. The data were removed.

307544 Schuylerville, NY 1945-49

Keying Problem

C30750A

The WBAN was changed from 307549 to 307544.

307895 Southampton, NY Dec. 1904

Observer Problem

C30817A

Snowfall and snowdepth were shifted for Dec. 1904. The data were corrected.

308058 South Wales Emory Park, NY Dec. 1937

Keying Problem

C3211

Rainfall values were shifted by 3 days in Dec. 1937. The data were corrected.

308096 Spencertown, NY 1935-38

Observer Problem

C30825A

Jan.-Mar. 1935: Temps. were found to be unreliable. The data were removed.

May 1935: Temps and Precip. were found to be unreliable. The data were removed.

Jan-Mar. 1936, Dec. 1936-Feb. 1937, Jan 1938-May 1938: Data were found to be unreliable. The data were removed.

## 308248 Stillwater Reservoir, NY 1893-1914

## Station ID Problem

C3176-77

Station History files show that Stillwater Reservoir started in 1921 and was located in Herkimer County near the town of Number Four, NY. C3176 is titled Stillwater on the fiche, but is located in Saratoga County, about 25 miles north of Albany and well over a 100 miles from Number Four, NY. C3177 is also titled Stillwater, but it is located near Altmar, NY in Oswego County about 60 miles from Number Four, NY. Because of the discrepancy in location, C3176-77 were removed from the Master Fiche List. No information could be found for the Station ID's for C3176-77.

308455 Theresa, NY Dec. 1944

Observer Problem

C30857A

Snowfall and Snowdepth were shifted one day for a portion of Dec. 1944. The data were corrected.

308597 Troy, NY 1911-19

Microfiche Problem

C7839A-40A

C7840A only has precip. and wind data while C7839A has

Temperature and Condition data.

Temperature and Condition Data have been moved from C7839A to C7840A to ensure a more complete record of Troy, NY with the Station ID of 308597. C7839A has been removed from the Master Fiche List.

308670 Unadilla 2N, NY Feb. 1979

Keying Problem

C30887A

Snow depth data were keyed in the snowfall column. The data were corrected.

308733 Utica Harbor Point, NY July 1935

Observer Problem

C3206

Temps. were found to be unreliable. The data were removed.

308902 Walden, NY Aug. 1926, July 1928

Keying Problem

C3209A

Min. Temperatures for Aug. 1926 were keyed in the snowfall column. The Min. Temperatures were moved to its own column. Also, Range Temperatures were keyed in the Min. Temperature column for July 1928. Range was moved to its own column. Min. Temperatures were keyed in to ensure a complete data set.

308910 Wales, NY 1947

Keying Problem

C7844A

There was a blank line keyed causing a break in the database. The line was removed.

308924 Wallace, NY 1949

Keying Problem

C7844A

The Station ID was changed from 308910 to 308924.

309047 Waverly, NY Jan. 1896

Keying Problem

C30933A

Snowfall data were shifted one day for Jan. 1896. The data were corrected.

309189 Westfield 3 SW, NY Nov. 1907

Observer Problem

C30960A

Snowdepth data were keyed in the snowfall column. The data were corrected.

## 31 - NORTH CAROLINA

310160 Altapass, NC Oct 1927-May 1928

Observer Problem

C30995A

These months were found to be unreliable and the entire months were removed.

310160 Altapass, NC Jan 1941

Observer Problem

C30998A

Max temps were found to be unreliable and were removed.

310184 Andrews, NC Nov 1935

Observer Problem

C31005A

Temperatures were found to be unreliable and were removed.

310241 Arcola, NC 1930-39

Observer Problem

C31008A-09A

The temperatures for this time period were either not used or found to be unreliable. The temps were removed.

310286 Asheboro, NC Feb. 1926-Dec. 1929

Keying Problem

C31013A-C

Due to a file in the data set already being named C31013A, the file named C31013A (w52492) was renamed C31013C. Due to duplicate data being discovered for Feb. 1926-1932, C31013C was removed from the Master Fiche List, and Jan. 1930-Dec. 1932 was removed from C31013B.

310294 Asheville River, NC 1900-04, 1915-29, 1945-49

Keying Problem

C31018A, C31021A-23A, C31027A

The station ID was keyed as 310301 when it should have been 310294. The data was corrected.

310626 Beaufort, NC Feb 1933

Observer Problem

C3409

Zeroes were written and keyed in for missing/unreliable data. The zeroes were replaced by 9999.

310626 Beaufort, NC 1945-47

315830 Morehead City, NC 1948

Microfiche Problem

C3411-12

1945-47 is data for Beaufort 310626. This was moved from C3412 to C3411 to separate it from 1948. 1948 is for Morehead City 315830. Several months had the station ID keyed as 310626, and those were changed to 315830.

310674 Belhaven, NC Dec 1926

Observer Problem

C31040A

There were two observation forms written for this month, one being a correction of the other. The corrected version was not keyed, so the temperature data was corrected to reflect the corrected version of the month.

310977 Boone, NC June 1896

Observer Problem

C31047A

The entire month of June 1896 was found to be unreliable. There was no data in Jan, Feb, Apr, and July 1896. Since there was no reliable data on this entire fiche, C31047A has been deleted from

### the Master Fiche List.

311164 Bryson City TVA 185A, NC 1904-15

Duplicate Data Problem

C31062A-64A

C31062A-64A is a duplicate of C31071A-73A. Data was written on two separate forms for the same station. C31071A-73A had more information. C31062A-64A was removed from the Master Fiche List.

311164 Bryson City TVA 185A, NC 1942

Microfiche Problem

C31067A, C31078A

Data from C31078A was moved to C31067A. The data was corrected. C31078A was removed from the Master Fiche List.

311677 Chapel Hill, NC June-July 1923

Observer Problem

C3276A

June  $8^{th}$ -July  $8^{th}$  had Min temperatures that were found to be unreliable. The temps were removed and replaced with 9999.

311677 Chapel Hill 2 W, NC Jan 1945

Keying Problem

C3281

The station ID was keyed as 311682 when it should have been 311677. The data was corrected.

312550 Eagletown, NC 1904-05

Observer Problem

C31131A

The temperature data for these years was 7am/2pm temps that were written and keyed in the Max/Min column. The temps were moved to their correct column.

312719 Elizabeth City, NC Jan 1930

Keying Problem

C3295

The station ID was keyed as 312732 when it should have been 312719. The data was corrected.

312732 Elizabethtown Lock 2, NC Jan. 1915

Keying Problem

C31137A

The Station ID was changed from 312719 to 312732.

312740 Elkin, NC Dec 1935

Observer Problem

C31143A

Snowdepth was written and keyed in the snowfall field. The data was corrected. Also precip was keyed incorrectly for one day and was corrected.

312827 Enfield, NC Mar. 1948

Keying Problem

C31154A

Mar. 1948 was removed due to lack of data (99).

## 313224 Franklin, NC 1927-32

## Station ID Problem

C31162A-63A

It could not be determined what the correct Station ID is for C31159A-60A. Therefore, the Station ID remained 313228. However, the station ID for C31162A-63A was changed from 313228 to 313224. The data was corrected.

313224 Franklin Power House, NC Jan 1934

Keying Problem

C31165A

Precip was mistakenly keyed into the Max temp column. The precip was moved to the correct column.

313555 Graham, NC 1945-47

Observer Problem

C31181A

Trace was written and keyed in snowfall for several months in this time period when it should have been written in precip. The data was corrected.

313897 Hatteras, NC Dec. 1905

Microfiche Problem

C3268

Dec 1905 was placed out of order on the fiche, causing it to be keyed out of order. The data was placed in the correct order.

313969 Henderson, NC 1893-97

Observer Problem

C3307

Precip data for this time period was keyed incorrectly due to the design of the observation form. The form has separate entries for precip, melted snowfall, and snow depth. Melted snowfall was not keyed into precip. The melted snowfall was added to the precip column and the snowfall totals were also corrected.

313976 Hendersonville, NC 1910-14

Keying Problem

C3317

The station ID was keyed as 313969 when it should have been 313976. The data was corrected.

314055 Highlands, NC 1895-1900

Observer Problem

C3327-28

Precip data for this time period was keyed incorrectly due to the design of the observation form. The form has separate entries for precip, melted snowfall, and snow depth. Melted snowfall was not keyed into precip. The melted snowfall was added to the precip column and the snowfall totals were also corrected. Also, Mar.  $15^{\rm th}$ , 1901 had precip. shifted one day. The datum was corrected.

314055 Highlands, NC Feb. 1916

Observer Problem

C3331

Snowfall was written and keyed incorrectly for several days in

Feb. 1916. The data were removed.

314144 Hoffman Forest, NC 1945-47

Keying Problem

C31213A

The Station ID was changed from 315420 to 314144.

314265 Hot Springs 2, NC 1902-1947

Station ID Problem

C31214A-21A

Station History files were used to determine the correct Station ID for Hot Springs 2, NC. The station ID was keyed as 314260 when it should have been 314265. The data was corrected.

314260/314265 Hot Springs, NC 1927-30

Station ID Problem

C31222A

Station History files were used to determine the correct Station ID for Hot Springs, NC. Unfortunately it could not be completely confirmed that this station ID is correct. There are two distinct stations in Hot Springs during this time period. Station ID 314265 is already accounted for in C31214A-21A. The station history files for Station ID 314260 state that it was a precip and river station that began in 1941. While the data on C31222A is earlier than this, it is also a precip only station, and with no other station ID numbers that it could be, it was decided that 314260 would be the best possible solution. Therefore the station ID was changed from 314265 to 314260. Also May 1929 was actually for station 314265 on C31217A and vice versa. The months were switched

314265 Hot Springs, NC 1930-49

Keying Problem

C31218A-21A

C31218A-20A in w52550 were removed from the Master Fiche List.

Data for 1945-47 in C31221A were removed due to duplicated data. Also, the WBAN for 1948 was changed from 314260 to 314265.

314684 Kinston, NC Nov. 1903

Observer Problem

C3338

Temps. were found to be unreliable. The data were removed.

315470 McHenry's Bridge, NC Oct. 1921

Keying Problem

C31280A

Precip. was keyed in Max. Temp. column. The data were corrected.

315763 Moncrue, NC 1894-1932

Microfiche Problem

C31292A-C31305A

Two separate forms were filled out and put on the microfiche for this station. C31292A-98A contained temperature data and precip data from 1910-32. C31299A-305A contained precip data and was a river station. It was confirmed that these were the exact same location. C31292A-93A was missing precip data, so the precip data was copied from C31299A-00A. June 1903 was missing from

C31292A, so it was copied from C31300A. The year 1899 was removed from C31299A, so it now contains 1894-98. 1899 starts up in C31292A and the rest of the data is correct. Because of duplicate data, C31300A-05A have been deleted from the Master Fiche List.

315838 Morganton, NC 1880

Keying Problem

C3413

The station ID was keyed as 310626 when it should have been 315838. The data was corrected.

315838 Morganton, NC Mar. & Dec. 1915

Keying Problem

C3419

Snowfall was keyed incorrectly for Mar. & Dec. 1915. The data were corrected.

315913 Mount Holly, NC Dec. 1932

Observer Problem

C31321A

Snowdepth was keyed in the snowfall column. The data were corrected.

316256 North Wilkesboro Near, NC 1921-47

Keying Problem

C31371A-75A

The Station ID was changed from 316261 to 316256.

317089 Ramseur, NC Feb. 1914

Observer Problem

C31413A

Snowdepth was keyed in the snowfall column. The data were corrected.

317097 Randleman, NC Jan. 1918

Observer Problem

C31418A

Precip. was keyed in the snowfall column. The data were corrected.

317097 Randleman, NC Jan. 1926

Observer Problem

C31420A

Precip. was keyed in the snowfall column. The data were corrected.

317165 Red Springs, NC 1933-37

Observer Problem

C31426-27A

Temps. were transposed for multiple months during 1933-37. The data were corrected.

317363 Rock House, NC 1923-27

Observer Problem

C31433A-34A

Several months during this time period had unknown data written

and keyed into the snowdepth column. The erroneous data was removed.

317395 Rocky Mount, NC Dec 1917-Jan 1918

Observer Problem

C31451A

For Dec 1917, snowdepth was written and keyed into the snowfall column. The data was corrected. For Jan 1918 the snowfall and precip were transposed. This was also corrected.

317395 Rocky Mount, NC Dec 1932

Observer Problem

C31454A

Snowdepth was written and keyed into the snowfall column. The data was corrected.

317640 Sanatorium, NC Nov 1919

Observer Problem

C31484A

Max temperatures for this month were found to be unreliable and they were removed.

317675 Saxon, NC Jan 1913

Observer Problem

C31491A

Temperatures for this month were found to be unreliable and they were removed.

317727 Scotland Neck, NC Dec 1920, Jan 1921

Observer Problem

C31498A

Temperatures for these months were found to be unreliable and they were removed.

318089 Southern Pines, NC July-Aug 1913

Keying Problem

C31534A

99 was keyed in for these months. The months had no data, so they were removed.

318113 Southport, NC Dec. 1894

Microfiche Problem

C3446

Dec 1894 was placed out of order on the fiche, causing it to be keyed out of order. The data was placed in the correct order.

318113 Southport, NC Feb 1895

Observer Problem

C3446

Melted snowfall was written and keyed as snowfall. The data was moved to the precip column.

318113 Southport, NC 1910-14, 1930-34, 1937-40, 1942-48

Keying Problem

C3449, C3453-57

The station ID was keyed as 318089 when it should have been 318113. The data was corrected.

318370 Stonewall, NC 1922-25

Keying Problem

C31538A

For many months in this time period, precip was mistakenly keyed into the Max temp column. The precip was moved to the correct column.

319423 Willard, NC Mar-Apr 1918, Jun 1918

Observer Problem

C31603A

For Mar-Apr 1918, Min temperatures were found to be unreliable and they were removed. For Jun 1918, all temperatures were found to be unreliable and they were removed.

# 32 - NORTH DAKOTA

320196 Amenia, ND Feb. 1909

Observer Problem

C31618A

Temps. were transposed for a few days in Feb. 1909. The data were corrected.

320196 Amenia, ND Nov. 1942

Keying Problem

C31624A

Nov. 1942 was removed due to unreliable data (96).

320382 Ashley, ND Dec. 1939

Observer Problem

C31645A

Snowdepth were keyed in the snowfall column. The data were corrected.

320941 Bottineau, ND Dec. 1894, Dec. 1897

Observer Problem

C3550

Dec. 1894: Temps. were transposed during 3 days in Dec. 1894. The data were corrected.

Dec. 1897: Snowfall data were shifted one day. The data were corrected.

321144 Buford, ND Mar. 1906, Nov. 1906

Keying Problem

C31671A

Negatives were keyed in for a few max temps. in Mar. 1906 and Nov. 1906. The data were corrected.

321288 Cando, ND May 1935, August 1935, Oct. 1935

Observer Problem

C31687A

Temps. were found to be unreliable for these three months. The data were removed.

321400 Casselton, ND July 1939-1948

Microfiche Problem

C31624A-26A

July-Dec. 1939 was moved from C31624A to C31625A. Also, the

Station ID was changed in C31625A-26A from 320196 to 321400. The data was corrected.

321400 Casselton, ND Nov 1942

Observer Problem

C31625A

This month was found to be unreliable. The month was removed.

321816 Courtenay 1NW, ND Feb. 1948

Keying Problem

C31719A

Feb. 1948 were removed due to lack of data (99).

312435 Cavalier, ND Oct. 1928

Observer Problem

C31698B

Precip. was keyed in the Max. Temp. column. The data were corrected.

321456 Center, ND Mar. 1944

Observer Problem

C31702A

Snowdepth was keyed incorrectly for Mar. 1944. The data were corrected.

321498 Church's Ferry, ND Mar.-Apr. 1899

Observer Problem

C31704A

Snowfall was shifted one day for Mar.-Apr. 1899. The data were corrected.

322298 Drake, ND May 1932

Keying Problem

C31720A

Traces of snow were keyed when no snowfall occurred. The erroneous data was removed.

322605 Ellendale, ND Dec 1893

Keying Problem

C31738A

Several temperatures were keyed incorrectly. The temps were corrected.

323207 Fort Yates, ND Mar 1898

Observer Problem

C3563

Snowfall was written and keyed one day off. The values were moved to the correct day.

323207 Fort Yates, ND Mar 1941

Keying Problem

C3569

Range was mistakenly keyed into the snowfall column. The data was moved to its proper column.

323287 Fullerton 1ESE, ND Dec. 1934 Observer Problem C3577

Dec. 1914 contained data that did not belong to Fullerton 1ESE, ND. Dec. 1914 was removed from the data set.

323594 Grafton, ND Mar & Nov 1935

Keying Problem

C3589

Snowfall was keyed in hundredths instead of tenths for these two months. The snowfall values were corrected.

323621 Grand Forks University, ND 1893-1904, 1910-14, 1920-31 Observer Problem

C3592-93, C3595, C3597-99

The Station ID was keyed as either 323611 or 323686 when it should have been 323621. The data was corrected.

323621 Grand Forks, ND May 1899

Observer Problem

C3592A

Temperature data for this month was found to be unreliable and was removed.

323686 Granville, ND Feb 1909

Observer Problem

C31790A

Several temps in this time period were transposed. The temperatures were corrected.

323836 Haley, ND Mar 1914

Observer Problem

C31808A

Several temps in this time period were transposed. The temperatures were corrected.

323846 Halliday, ND Jan 1943

Observer Problem

C31809A

Temperature data for this month was found to be unreliable and was removed.

323936 Hannah, ND Jan 1917

Keying Problem

C31816A

Negatives were not keyed for some temperatures in this month. The temps were corrected.

323936 Hannah, ND Jan 1943

Observer Problem

C31821A

Negatives were not written clearly or keyed for several temperatures in this month. The temps were corrected.

323936 Hannah, ND Apr-May 1945, Feb 1946

Observer Problem

C31822A

Several temperatures in this time period were either transposed or the sign of the temperature was keyed incorrectly. The

temperatures were corrected.

323936 Hannah 2N, ND Feb.-Apr. 1948

Keying Problem

C31822A

Several Temps. Were not keyed as negative for Feb.-Apr. 1948. The data were corrected.

323963 Hansboro, ND Feb 1919

Observer Problem

C31824A

Several temps in this time period were transposed. The temperatures were corrected.

325013 Larimore, ND Feb 1921

Keying Problem

C31841A

Negatives were mistakenly keyed for several days in this month. The temperatures were corrected.

325220 Lisbon, ND May 1906

Keying Problem

C3616

Precip. was keyed in the snowfall column. The data were corrected.

325220 Lisbon, ND Dec. 1932

Keying Problem

C3621

Negatives were keyed in the Max. temp. for a few days in Dec. 1932. The data were corrected.

325660 Mayville, ND Dec. 1907

Keying Problem

C3625

Zeroes were keyed in for the Min. Temp. The data were corrected.

325710 McClusky, ND Dec. 1922

Keying Problem

C31885A

Temps. were keyed incorrectly for several days in Dec. 1922. The data was corrected.

325803 Medora, ND Jan. 1905

Observer Problem

C31911A

Max. Temps. were found to be unreliable. The data were removed.

325803 Medora, ND Oct.-Dec. 1912

Observer Problem

C31912A

Temps. were found to be unreliable. The data were removed.

325846 Minnewaukan, ND 1978-82

Keying Problem

C31932A-33A

The Station was keyed as 325848 when it should have been 325846.

The data was corrected.

325940 Milton, ND Mar. 1900

Observer Problem

C31928A

Snowfall was shifted one day. The data were corrected.

325940 Milton, ND Nov. 1905

Observer Problem

C31929A

The first 24 days in Nov. 1905 contained unreliable data. The data were removed.

326025 Mohall, ND Dec. 1944

Keying Problem

C31951A

Dec. 1944 was keyed twice (once in C31950A and again in C31951A).

Dec. 1944 was removed from C31951A.

326155 Mott, ND Mar 1936

Observer Problem

C3632

Snowdepth was written and keyed in the snowfall field. The data was moved to its proper column.

326255 Napoleon, ND Jan-Mar 1893

Observer Problem

C3635

Max/Min temps were keyed without negatives when the temperature was below zero. The temperatures were corrected.

326315 New England, ND Mar 1895

Observer Problem

C3637

Several temps in this time period were transposed. The temperatures were corrected.

326315 New England, ND Jan-Mar 1921, Jan-Mar 1923

Observer Problem

C3642

 ${\tt Max/Min}$  temps were keyed without negatives when the temperature was below zero. The temperatures were corrected.

326315 New England, ND Feb 1927

Observer Problem

C3643

Min temperature data for this month was found to be unreliable and was removed.

326255 Napoleon, ND Jan-Feb 1930

Observer Problem

C3644

Max/Min temps were keyed without negatives when the temperature was below zero. The temperatures were corrected.

326365 New Salem 6 WNW, ND Aug. 1918 Observer Problem C31957A

Aug. 1918 was mislabeled as Dec. 1918. The data were corrected.

326947 Pembina, ND Jan. 1912

Observer Problem

C3650

Temps. were transposed in Jan. 1912. The data were corrected.

326947 Pembina, ND 1925-1931

Keving Problem

C3653-34

Temps. were miskeyed for numerous months from 1925 to 1931. The data were corrected.

327027 Petersburg, ND 1930-Jan. 1944

Observer Problem

C31988A-90A

Temps. were found to be unreliable from 1930-Jan. 1944. The data were removed.

327201 Portal, ND Dec 1893, Feb 1894, Jan 1897

Keying Problem

C31998A

Temps. were miskeyed for numerous days in this time period. The data were corrected.

327201 Portal, ND Jan-Feb 1929

Observer Problem

C32001A

Temps. were transposed for several days in Jan 1929. The temps were corrected. Also, the temperature data for Feb 1929 was found to be unreliable and was removed.

327270 Power, ND June 1897

Observer Problem

C32006A

Several days in this month had unreliable Min temps. The unreliable temps were removed and replaced with 9999.

327281 Powers Lake, ND Feb 1933

Keying Problem

C32017A

Temps. were miskeyed for several days in this time period. The data were corrected.

327281 Powers Lake, ND 1945-47

Keying Problem

C32020A

Temps. were miskeyed for numerous months from 1945 to 1947. The data were corrected.

327530 Richardton Abbey, ND Aug. - Sept. 1947

Observer Problem

C3664

Sept. 1947 was out of chronological order. The data was corrected. Also, Aug. 1947 was not keyed due to it being labeled July 1947. The data was keyed into the data set.

327810 St. John, ND 1895-96

Observer Problems

32042A

Temperatures for several days in this time period were transposed. The temps were corrected.

328298 Stanton, ND 1930-34

Observer Problem

C32047A

Temperatures for this time period were found to be unreliable and were removed.

328366 Steele, ND 1912

Observer Problem

C3668

Temperature data for this year was found to be unreliable and was removed. Also, July 1912 was labeled and keyed as Feb 1912. The month was corrected.

328366 Steele, ND 1916-19

Observer Problem

C3669

Temps. were transposed for numerous days from 1916 to 1919. The data were corrected.

328366 Steele, ND May-June 1947

Observer Problem

C3675

There were two sets of data for May 1947. It was found that one of the sets of data was actually for June 1947. The data was corrected.

328937 Valley City, ND Dec 1922

Microfiche Problem

C32097A

Dec 1922 was labeled and keyed as July 1922. The month was corrected.

329100 Wahpeton 3 N, ND Apr. 1905

Keying Problem

C3688

Nothing was keyed in the month column for Apr. 1906. The data were corrected.

329155 Walhalla, ND Jan. 1916

Observer Problem

C32113A

Temps. were transposed for a couple of days in Jan. 1916. The data were corrected.

329195 Washburn, ND Jan. 1924

Observer Problems

C32121A

Temps. were transposed and negatives were wrongfully keyed for many days in Jan. 1924. The data were corrected.

329195 Washburn, ND Jan.-Aug. 1925

Observer Problem

C32122A

Temps. were found to be unreliable for Jan.-Aug. 1925. The data were removed.

329200 Washburn Power Plant, ND 1917-1947

Keying Problem

C32127A-32A

The Station ID was keyed as 329195 when it should have been 329200. The data was corrected.

329200 Washburn Power Plant, ND Mar. 1930

Observer Problem

C32129A

Snowdepth data were keyed in the snowfall column. The data were corrected.

329400 Wildrose, ND Jan. 1934, Nov. 1935

Keying Problem

C32149A-50A

Max. Temps. were miskeyed for several days in Jan. 1934 and Nov. 1935. The data were corrected.

329420 Williston, ND 1915-19, 1937-39

Keying Problem

C32154A, C32158A

The Station ID was keyed as either 329425 or 329445 when it should have been 329420. The data was corrected.

329445 Willow City, ND 1900-34

Keying Problem

C3691, C3693, C3695, C3697

Jan. 1900, July-Aug 1910, 1911-1914, Dec. 1931-Jan. 1932, June 1933-1934: The station ID was keyed as 329420 when it should have been 329445. The data was corrected.

Sept-Oct 1914: These two months were written and keyed as 1915. The data was corrected. Also, Mar. 1923 was keyed as Mar. 1922. The data was corrected.

329445 Willow City, ND 1910-15

Keying Problem

C3693-94

Temps. were keyed incorrectly for several days within several months during 1910-15. The data were corrected.

329550 Woodbridge, ND Feb. 1897

Observer Problem

C32172A

Snowfall data were shifted for Feb. 1897. The data were corrected.

#### 33 - OHIO

330274 Athens, OH 1893-1947 Keying Problem C32205A-09A

The station ID was keyed as 330279 when it should have been 330274. The data was corrected.

330274 Athens, OH 1948-49

Keying Problem

C32209A

The WBAN was changed from 330279 to 330274.

330290 Atwater, OH Mar 1902-Aug 1903

Observer Problem

C32211A

Observed temperatures on non-recording thermometers were written and keyed in the Max/Min fields. The temps were moved to the  $7 \, \text{am}/2 \, \text{pm}$  columns.

330312 Auburn, OH Jan 1897

Observer Problem

C32213A

Max temps for this month were found to be unreliable. The temps were removed.

330610 Bement, OH Mar 1900-Oct 1903

Observer Problem

C32230A

Observed temperatures on non-recording thermometers were written and keyed in the Max/Min fields. The temps were moved to the 7am/2pm columns.

330676 Beverly, OH 1914-17

Observer Problem

C32242A-43A

Snowdepth data were keyed in the snowfall column. The data were corrected.

330745 Bissell, OH Mar 1895

Keying Problem

C32253A

Snowfall was keyed one day off for most of this month. The data was corrected.

330775 Bladensburg, OH Nov-Dec 1900

Observer Problem

C32255A

Several days the observer transposed the max and min temps. The data was corrected.

330847 Botzum Sewage Plant, OH 1948-49

Keying Problem

C32181A

The station ID was keyed as 330059 when it should have been 330847. The data was corrected.

330862 Bowling Green Sewage Plant, OH Dec 1894

Observer Problem

C32261A

A mark resembling negative temperatures was written and keyed for

several days in this month. The faulty negative marks were removed.

## 331072 Bucyrus, OH Nov 1924

Keying Problem

C7864

Set Max was mistakenly keyed into the snowdepth field. The data was moved to its proper column.

## 331383 Cedarville 1, OH 1893-1902

Observer Problem

C32309A-10A

Observed temperatures on non-recording thermometers were written and keyed in the Max/Min fields. The temps were moved to the  $7 \, \text{am}/2 \, \text{pm}$  columns.

#### 331482 Chatfield, OH 1943-48

Keying Problem

C32316A

The station ID was keyed as 331492 when it should have been 331482. The data was corrected.

#### 331523 Chillicothe, OH Jan.-Feb. 1905

Observer Problem

C32323A

Data for Jan.-Feb. 1905 were found to be unreliable. The data were removed.

#### 331523 Chillicothe, OH Jan. 1932

Observer Problem

C32326A

Jan. 1932 temperature data were not date shifted like the preceding and proceeding months. The data was corrected. Temps. were considered to be unreliable for Jan.  $13^{\rm th}$ - $21^{\rm st}$ , 1932. The data were removed.

## 331571 Cincinnati (River), OH 1905-1947

# Station ID Problem

C32334A-C32341A

This station is a river observation station with river stages and precip only. The Station History files were inconclusive as to the correct Station ID. There is a possibility that the station ID could be 331571, 331576 or 331581, but Station history files did not prove this. The station ID was changed to 331571 because it is the only River observation station that could be found in the station history files.

# 331571 Cincinnati (River), OH Jan. 1942

Observer Problem

C32334A-C32341A

Snowfall data for Jan. 1942 were considered unreliable. The data were removed.

#### 331571 Cincinnati (River), OH Jan.-Aug. 1948

Keying Problem

C32342A

The Station ID was changed from 332766 to 331571.

331592 Circleville, OH Feb. 1904

Keying Problem

C7880

Snowfall data were keyed incorrectly for Feb. 1904. The data were corrected.

331600 Clarington Lock, OH July 1901- Sep 1902

Observer Problem

C32343A

Temperature data for this period was found to be unreliable and it was removed.

331600 Clarington Lock 14, OH Oct. 1902-Jan. 1903

Keying Problem

C32343A

Oct. 1902, Dec. 1902-Jan. 1903: 99's were keyed in the data set. The 99's were removed.

Nov. 1902: 96's were keyed in for Nov. 1902. The data for Nov. 1902 was found to be unreliable. Therefore, Nov. 1902 was removed from the data set.

331755 Colebrook, OH Jan-Feb 1893

Keying Problem

C32361A

Snowfall and Snowdepth were keyed in the wrong columns. The data was moved to the proper column.

331755 Colebrook, OH Feb-Aug 1904

Observer Problem

C32362A

Temperature data for this period was found to be unreliable and it was removed.

332067 Dayton, OH June 1912, Mar. 1913

Keying Problem

C32388A

The station ID was keyed as 330267 when it should have been 332067. The data was corrected.

332156 Dennison, OH 1909-1981

Keying Problem

C32400A-11A

The station ID was keyed as 332160 when it should have been 332156. The data was corrected.

332156 Dennison, OH Jan 1940

Keying Problem

C32406A

Snowfall was mistakenly keyed in hundredths instead of tenths. The data was corrected.

332156 Dennison, OH July 1940

Keying Problem

C32406A

Max temps were keyed one day off for most of this month. The data was corrected.

332170 Derby, OH 1976-88

Keying Problem

C32412A-14A

Snowdepth was keyed in the snowfall column. The data were corrected.

332270 Dover, OH June 1907

Keying Problem

C32421A

Temps. were keyed incorrectly for June 1907. The data were corrected.

332298 Dublin, OH Dec. 1922-Jan. 1923

Keying Problem

C32428A

Snowdepth was keyed in the snowfall column. The data were corrected.

332485 Eaton, OH May 1924-June 1924

Keying Problem

C32431A

Incorrect snowfall data were keyed in for May 1924-June 1924. The data were removed.

332485 Eaton, OH Jan. 1940

Keying Problem

C32435A

Rainfall data were shifted for Jan. 1940. The data were removed.

332580 Ellsworth, OH Feb 1895

Keying Problem

C32437A

Snowfall was mistakenly keyed in hundredths instead of tenths. The data was corrected.

332766 Fernbank, OH Jan, Apr 1934

Observer Problem

C32449A

River gauge data was written and keyed in the snowfall field. The erroneous data was removed.

332928 Franklin, OH Jan 1945

Observer Problem

C32469A

Snowdepth was written and keyed into the snowfall field. The data was moved to its proper column and snowfall amounts were estimated using precip and snowdepth.

332974 Fremont, OH Nov 1932

Keying Problem

C32479A

Snowdepth was mistakenly keyed into the snowfall field. The data was moved to its proper column and the snowfall amounts were keyed from the fiche.

333094 Geneva 4 SW, OH 1915-20

Keying Problem

C32497A

The Station ID was keyed as 333095 (Geneva 3S) when it should have been 333094. The Station ID was corrected.

333094 Geneva 4SW, OH 1943

Keying Problem

C32498A

The station ID was keyed as 333095 when it should have been 333094. The data was corrected.

333125 Germantown, OH March 1918

Keying Problem

C32500A

Zeroes were keyed in for missing/unreliable data for several days in this month. The zeroes were replaced with 9999.

333125 Germantown, OH Sep 1932

Observer Problem

C32500A

Marks that appeared to be negatives were written and keyed beside some max temps in this month. The negatives were removed.

333326 Gratiot, OH Jan 1910

Keying Problem

C32532A

Snowdepth was mistakenly keyed into the snowfall field. The data was moved to its proper column and the snowfall amounts were keyed from the fiche.

333345 Green, OH Jan 1916, Jan -Feb 1918

Keying Problem

C32537A

Zeroes were keyed in for missing/unreliable data for several days in this month. The zeroes were replaced with 9999.

333362 Green Hill, OH Dec 1914

Keying Problem

C32542A

Several temperatures for this month were keyed incorrectly. The values were corrected.

333483 Hamilton Fairfield, OH June 1921

Keying Problem

C32562A

Several temperatures for this month were keyed incorrectly. The values were corrected.

333722 Hicksville, OH 1974-Feb 1989

Observer Problem

C32565A-58A

Observed temperatures on non-recording thermometers were written and keyed in the Max/Min fields. The temps were moved to the 7am/2pm columns.

333838 Hopedale, OH 1980-87

Observer Problem

C32579A-80A

Snowdepth was written and keyed into the snowfall field. The data was moved to its proper column and snowfall amounts were estimated using precip and snowdepth.

333876 Hudson, OH March 1927

Keying Problem

C32587A

Zeroes were keyed in for missing/unreliable data for several days in this month. The zeroes were replaced with 9999.

334006 Jacksonboro, OH Feb 1899

Keying Problem

C32594A

Several temperatures that were below zero were keyed without negative signs. The temperatures were corrected.

334238 Jacksonboro, OH Jan 1915

Observer Problem

C32607A

Snowdepth was written and keyed into the snowfall field. The data was moved to its proper column and snowfall amounts were estimated using precip and snowdepth.

334409 La Rue, OH Feb 1929

Observer Problem

C32649A

Snowdepth was written and keyed into the snowfall field. The data was moved to its proper column and snowfall amounts were estimated using precip and snowdepth.

334551 Lima, OH Dec 1924

Keying Problem

C32659A

Snowdepth was mistakenly keyed into the snowfall field. The data was moved to its proper column and the snowfall amounts were keyed from the fiche.

334929 Marietta Water Works, OH June 1893-1904

Data Location Problem

C32698A-99A

Data for Marietta Water Works from June 1893-1904 is located in w51666.

335021 McArthur, OH 1893-1944

Station ID Problem

C32729A-36A

Station History files were used to determine the correct Station ID for McArthur, OH. The station ID was keyed as 335024 when it should have been 335021. The data was corrected.

335315 Millport 2NW, OH 1925-29

Station ID Problem

C7930

The station ID was keyed as 335297 when it should have been 335315. The data were corrected.

# 335438 Montpelier, OH Dec 1933

Observer Problem

C32768A

The data for Dec 1933 was found to be unreliable and the month was removed.

#### 335543 Mount Healthy, OH 1945

Microfiche Problem

C32333A/C32777A

1945 Data for Mount Healthy was contained in the fiche for Cincinnati Ault Park 331566 in file C32333A. The data for Mount Healthy was moved to C32777A and renamed Mount Healthy with the station ID 335543.

# 335664 Napoleon, OH 1945-62

Station ID Problem

C7943-46

The station ID was keyed as 335669 when it should have been 335664. The data were corrected.

#### 335830 New Holland, OH Jan 1893

Observer Problem

C32806A

Precip and snowfall were written and keyed in the wrong columns. The values were corrected.

#### 335899 New Philadelphia Near, OH 1939-46

Keying Problem

C32808A-09A

The station ID was keyed as 335894 when it should have been 335899. The data was corrected.

# 335908 New Richmond, OH Apr 1899

Keying Problem

C32810A

Min temps were not keyed for this month, instead they were keyed with zeroes. The min temps were corrected.

## 333722 New Waterford, OH 1974-82

Observer Problem

C32812A-13A

Observed temperatures taken at 7am and 7pm on non-recording thermometers were written and keyed in the Max/Min fields. The temps were moved to the 7am/9pm columns.

## 336030 North Bass Island, OH Aug 1928

Keying Problem

C32819A

Range was mistakenly keyed into the Min temp column. The Range was moved to its proper column and the Min temps for the month were keyed.

# 336118 Norwalk Sewage Plant, OH 1945-47

Keying Problem

C32830A

The station ID was keyed as 336123 when it should have been 336118. The data was corrected.

336498 Peebles, OH Dec. 1910

Keying Problem

C32845A

Precip. data were shifted one day in Dec. 1910. The data were corrected.

336590 Philo, OH 1901-47

Station ID Problem

C32859A-68A

Station History files were used to determine the correct Station ID for Philo, OH. The station ID was keyed as 336600 when it should have been 336590. The data was corrected.

336600 Philo 3 SW, OH 1900-35

Station ID Problem

C7958-65

The station ID was keyed as 336590 when it should have been 336600. The data were corrected.

336600 Philo 3SW, OH 1936-1944

Keying Problem

C32866A-67A

The Station ID was changed from 336590 to 336600. (w52550)

336645 Piqua/Piqua Sewage Plant, OH 1893-1909, 1945-47

Station ID Problem

C32870A-71A, C32879A

Station History files were used to determine the correct Station ID for Piqua, OH. The station ID was keyed as 336650 when it should have been 336645. The data was corrected.

336645 Piqua, OH Dec. 1929-1934

Keying Problem

C32875A-76A

Snowdepth was keyed in the snowfall column. The data were corrected.

336645 Piqua, OH Mar. 1949

Keying Problem

C32879A

The data labeled as Mar. 1948 were corrected to be Mar. 1949. (w52550)

336759 Pomeroy Water Works, OH Sept. 1899

Keying Problem

C32890A

Zeroes were keyed in for Max. Temp. for a several days in Sept. 1899. The data were corrected.

336861 Prospect, OH Jan. 1915

Keying Problem

C32896A

Snowdepth was keyed in the rainfall column. The data were corrected.

336872 Pulsa, OH 1899-1904

Keying Problem

C32903A

Snowfall and/or snowdepth data were keyed incorrectly. The data were corrected and/or removed.

## 336882 Put-In-Bay, OH Jan, Apr, & Nov 1940

Keying Problem

C32512A

Several days had incorrect precip or snowfall keyed. The data was corrected.

# 336912 Racine Dam 23, OH Apr. 1948

Keying Problem

C32908A

Rainfall data were keyed in the Max. Temp. column. The data were corrected.

# 337207 Rogers, OH 1982-84

Observer Problem

C32925A

Observed temperatures taken at 7am and 7pm on non-recording thermometers were written and keyed in the Max/Min fields. The temps were moved to the 7am/9pm columns.

## 337400 Saint Paris, OH 1977-94

Keying Problem

C32997A-00A

The station ID was keyed as 337396 when it should have been 337400. The data was corrected.

# 337700 Sidney, OH Mar 1944

Observer Problem

C32961A

Several days were found to have unreliable Min temps. The unreliable temps were removed and replaced with 9999.

## 337800 Somerset, OH Feb 1898

Keying Problem

C32964A

Snowfall was mistakenly keyed in hundredths instead of in tenths. The data was corrected.

## 337927 Springfield, OH 1945-49

Keying Problem

C32981A

The WBAN was changed from 337925 to 337927.

# 337930 Springfield Mad River, OH 1922-24

Observer Problem

C32984A

Snowdepth was written and keyed into the snowfall field. The data was moved to its proper column and snowfall amounts were estimated using precip and snowdepth.

## 338552 Urbana Sewage Plant, OH Apr. 1911

Keying Problem

C7996

Apr. 1911 was keyed as Apr. 1901. The data were corrected.

339166 Williamsport, OH Feb 1980

Observer Problem

C33102A

Snowdepth was written and keyed into the snowfall field. The data was moved to its proper column and snowfall amounts were estimated using precip and snowdepth.

339190 Willoughby East Lake, OH Jan. 1935

Keying Problem

C33110A

The station ID was keyed as 339161 when it should have been 339190. The data was corrected.

339190 Willoughby East Lake, OH 1945-49

Keying Problem

C33112A

The WBAN was changed from 339185 to 339190.

#### 34 - OKLAHOMA

For several stations in Oklahoma, the Oklahoma Climate Survey has provided estimated and/or corrected values. These entries are indicated by an "S" in the data quality flag associated with the value. Also, August 1931 snow data for station 340908, and all May 1897 data for station 344055 was considered invalid by the OCS; flags were set to "3" (invalid no replacement).

340179 Altus, OK Oct. 1925

Chronological Problem

C3705

Oct. 1925 was keyed out of sequence. The data were placed in chronological order.

340193 Alva, OK Jan.-Feb. 1895

Observer Problem

C33148A

Temperature data for Jan.-Feb. 1895 were considered to be unreliable. The data were removed.

340193 Alva, OK June-July 1897

Observer Problem

C33148A

Min. temps. were found to be unreliable for the last half of June 1897 and early July 1897. The data were removed.

340193 Alva, OK 1906

Observer Problem

C33150A

Sunshine data were keyed into the snowfall or snowdepth column. The data were removed.

340224 Anadarko, OK July 1947

Keying Problem

C33163A

Min. Temps. were keyed incorrectly. The data were corrected.

340391 Atoka, OK Mar.-May 1947

Microfiche Problem

C33187A

March 1947: 96's were keyed in for March 1947. The data for March 1947 was found to be unreliable. Therefore, March 1947 was removed from the data set.

Apr. 1947-May 1947: 99's were keyed in the data set. The 99's were removed.

340548 Bartlesville, OK 1923-27, 1938-39

Microfiche Problem

C33194A-95A

Data for this station was written on two separate forms and was placed on two different fiche. C33194A-95A were only the precip data for this station and was a duplicate of C3719-20 and C3722. Because of this, C33194A-95A has been deleted from the Master Fiche List.

340593 Beaver, OK July 1898

Observer Problem

C3724

Min. Temps. were considered to be unreliable for July 1898. The data were removed.

340593 Beaver, OK Aug. 1948

Microfiche Problem

C3730-31

Aug. 1948 was split between C3730 and C3731. Aug. 1948 data was combined and placed in C3730.

341067 Braggs, OK 1947

Duplicate Data/Chronological Problem C33228A-29A

It was found that C33228A contained duplicate data for July 1947. Data for July 1947 was moved from C33228A to C33229A. Also, in order to have proper chronological order, data on C33228A was moved to C33229A. C33228A was deleted from the Master Fiche List.

341391 Calvin, OK Jan 1918, Jan 1919

Observer Problem

C33238A

Snowdepth was written and keyed into the snowfall field. The data was moved to its proper column and snowfall amounts were estimated using precip and snowdepth.

341445 Canton Dam, OK 1947

Duplicate Data/Chronological Problem C33260A-61A

It was found that C33261A contained duplicate data for July 1947. The data were removed from C33261A. Also, in order to have proper chronological order, data on C33261A was moved to C33260A. C33261A was deleted from the Master Fiche List.

341544 Carter Tower, OK 1947

Duplicate Data/Chronological Problem C33264A, C33266A

It was found that C33264A contained duplicate data for July 1947. The data were removed from C33264A. Also, in order to have proper chronological order, data on C33264A was moved to C33266A. C33264A was deleted from the Master Fiche List.

341576 Castaneda, OK 1940

Chronological Problem

C33268A-69A

In order to have proper chronological order, data on C33269A was moved to C33268A. C33269A was deleted from the Master Fiche List.

341954 Coalgate, OK June 1904- Apr 1905

Observer Problem

C33315A

These months were found to be unreliable and they were removed.

342169 County Line, OK 1940-42

Chronological Problem

C33322A-23A

In order to have proper chronological order, data on C33323A was moved to C33322A. C33323A was deleted from the Master Fiche List.

342944 Erick 4 E, OK Aug. 1948, Jan. 1950

Microfiche Problem

C3776-78

Aug. 1948 was split between C3776 and C3777. Aug. 1948 data was combined and placed in C3776. Also, Jan. 1950 was split between C3777 and C3778. Jan. 1950 data was combined and placed in C3778.

343182 Flashman Tower, OK 1938-47

Duplicate Data/Chronological Problem

C33376A-79A

It was found that C33378A and C33379A contained duplicate data for several months during 1938-47. The data were removed from C33378A and C33379A. Also, in order to have proper chronological order, data on C33378A and C33379A were moved to C33376A and C33377A. C33378A and C33379A were deleted from the Master Fiche List.

343250 Foraker, OK 1947

Duplicate Data/Chronological Problem

C33380A-81A

It was found that C33380A contained duplicate data for July 1947. The data for July  $17^{\rm th}$ , 1947-Dec. 1947 was moved to C33381A in order to ensure proper chronological order. C33380A was deleted from the Master Fiche List.

343628 Goodwell Research Station, OK Aug. 1948

Microfiche Problem

C3792-93

Aug. 1948 was split between C3792 and C3793. Aug. 1948 data was combined and placed in C3792.

343700 Grand River Dam, OK 1947

Duplicate Data/Chronological Problem

C33418A-19A

It was found that C33418A contained duplicate data for July 1947. The data was removed from C33418A. Also, in order to have proper chronological order, data on C33418A was moved to C33419A.

C33418A was deleted from the Master Fiche List.

343740 Great Salt Plains Dam, OK 1947

Duplicate Data/Chronological Problem

C33423A-24A

It was found that C33423A contained duplicate data for July 1947. The data was removed from C33423A. Also, in order to have proper chronological order, data on C33423A was moved to C33424A. C33423A was deleted from the Master Fiche List.

343821 Guthrie, OK Jan. 1920

Keying Problem

C3799

Snowfall data were keyed on the wrong dates in Jan. 1920. The data were corrected.

343848 Gwendale, OK Feb. 1894

Observer Problem

C33433A

Temp. data were found to be unreliable. The data were removed.

343902 Hardesty, OK 1944-47

Duplicate Data/Chronological Problem

C33437A-39A

It was found that C33439A contained duplicate data for July 1947. Since C33437A contained the more complete data, July 1947 was deleted from C33439A. Also, in order to have proper chronological order, data on C33439A was moved according to the following: Nov.-Dec. 1944 was moved to C33437A, 1945-June 1947 was moved to C33438A. C33439A was deleted from the Master Fiche List.

343956 Haskell, OK 1943-47

Duplicate Data/Chronological Problem

C33442A-43A

In order to have proper chronological order, data on C33443A was moved to C33442A. C33443A was deleted from the Master Fiche List.

344001 Healdton, OK Dec. 1909

Observer Problem

C33446A

Snowdepth data were written and keyed in the snowfall column. The data were corrected.

344055 Hennessey, OK Feb. 1946

Observer Problem

C3816A

Snowdepth data were written and keyed in the snowfall column. The data were corrected.

344258 Hollow, OK 1940-June 1942

Duplicate Data/Chronological Problem

C33461A, C33463A

In order to have proper chronological order, data on C33463A was moved to C33461A. C33463A was deleted from the Master Fiche List.

344298 Hooker, OK Feb. 1910

Observer Problem

C3827A

Snowdepth data were written and keyed in the snowfall column. The data were corrected.

344298 Hooker, OK Aug. 1948

Microfiche Problem

C3832-33A, C3232-33B

Aug. 1948 was split between C3832A and C3832B. Aug. 1948 data was combined and placed in C3832A. C3233A-B in w52492 were duplicates of C3832A-B and were removed from the Master Fiche List.

344384 Hugo, OK Sept 1948

Microfiche Problem

C3840A-41A

Sept 1948 was split between C3840A and C3841A. Aug. 1948 data was combined and placed in C3840A.

344820 Kiamichi Tower, OK 1939-42

Duplicate Data Problem

C33481A-82A

It was found that C33481A contained duplicate data for 1938-43. Since C33481A contained the more complete data during Jan. 1939 and Nov-Dec. 1942, these months were moved from C33481A to C33482A. C33481A was deleted from the Master Fiche List.

344865 Kingston, OK July 1947

Duplicate Data/Chronological Problem

C33484A-85A

It was found that C33484A contained duplicate data for July 1947. Since C33485A contained the more complete data, July 1947 was deleted from C33484A. Also, in order to have proper chronological order, data on C33484A was moved to C33485A.

C33484A was deleted from the Master Fiche List.

344915 Konowa, OK 1947

Duplicate Data/Chronological Problem C33487A-88A

It was found that C33487A contained duplicate data for July 1947. Since C33487A contained data for July  $20^{\rm th}-31^{\rm st}$ , 1947, these days were moved from C33487A to C33488A. Also, in order to have proper chronological order, data on C33487A for Aug. 1947-Dec. 1947 were moved from C33487A to C33488A. C33487A was deleted from the Master Fiche List.

345063 Lawton, OK Aug. 1948
Microfiche Problem

C3860A-61A

Aug. 1948 was split between C3860A and C3861A. Aug. 1948 data was combined and placed in C3860A.

345779 Meeker, OK Aug. 1948

Microfiche Problem

C3877A-78A

Aug. 1948 was split between C3877A and C3878A. Aug. 1948 data was combined and placed in C3877A.

346130 Muskogee, OK 1925-49

Keying Problem

C3888A-93A

The station ID was keyed as 346132 when it should have been 346130. The data was corrected.

346130 Muskogee, OK Aug. 1948

Microfiche Problem

C3892A-93A

Aug. 1948 was split between C3892A and C3893A. Aug. 1948 data was combined and placed in C3892A.

346386 Norman, OK June 1903

Observer Problem

C33550A

Min. Temps. for June 1903 were found to be unreliable. The data were removed.

346386 Norman, OK Dec. 1925

Observer Problem

C33555A

Precip. data were found to be unreliable for Dec.  $7^{\text{th}}-20^{\text{th}}$ , 1925. The data were removed.

346629 Okeene, OK Aug. 1948

Microfiche Problem

C3907A-08A

Aug. 1948 was split between C3907A and C3908A. Aug. 1948 data was combined and placed in C3907A.

346643 Okemah, OK 1943-Feb. 1948

Station ID Problem

C33579A

Station History files were used to determine the correct Station ID for Okemah, OK. The station ID was keyed as 346638 when it should have been 346643. The data was corrected.

346670 Okmulgee, OK July 1948

Microfiche Problem

C3917A-18A

July 1948 was split between C3917A and C3918A. Aug. 1948 data was combined and placed in C3917A.

346761 Orlando Near, SCS #18, OK 1941

Microfiche Problem (DUPLICATE MICROFICHE NEEDS TO BE MADE)
C33584A

The fiche for this station cannot be located. It is recommended

that a duplicate microfiche be made in order to ensure a correct record for this station.

346764 Orr, OK 1947

Data Problem

C33585A-86A

In order to have proper chronological order, data on C33585A was moved to C33586A. C33585A was deleted from the Master Fiche List.

346944 Pawnee, OK 1947

Keying Problem

C33587A

The station ID was keyed as 346940 when it should have been 346944. The data was corrected.

346944 Pawnee, OK Jan.-Feb. 1948 (w52618)

Keying Problem

C346944

The COOP ID was changed from 346940 to 346944 due to incorrect COOP ID keyed.

347003 Perkins, OK 1927-47

Duplicate Data Problem

C33594A-602A

C33594A-97A are duplicate files of C33598A-601A, only they were written on different observation forms. C33594A-96A had the better data, and C33597A-600A was used to fill in the gaps. The data was combined where there were discrepancies between the data sets, and the duplicate files C33597A-C33600A were deleted from the Master Fiche List.

347003 Perkins, OK 1947

Observer Problem

C33602A

Temps. were found to be unreliable for 1947. The data were removed.

347012 Perry, OK Jan 1916

Observer Problem

C3924A

Snowdepth data were written and keyed in the snowfall column. The data were corrected.

347219 Pony Creek, OK Aug. 1947

Chronological Problem

C33611A-12A

To ensure proper chronology, Aug. 1947 was moved from C33611A to C33612A.

347246 Poteau, OK Aug. 1948

Microfiche Problem

C3936A-37A

Aug. 1948 was split between C3936A and C3937A. Aug. 1948 data was combined and placed in C3936A.

347264 Prague, OK July 1947 Microfiche Problem C33613A-14A

The observer for this station started using Weekly Observation Sheets to record data on. The rainfall data that was keyed in for July 1947 in C33614A was moved over to the July 1947 data in C33613A. July 1947 was deleted from C33614A.

347372 Quiton, OK Dec 1946

Keying Problem

C33629A

Precip was mistakenly keyed in the Min temp column. The data was moved to its correct column.

347390 Ralston, OK Dec 1924, Jan 1927

Observer Problem

C33630A-31A

Snowdepth was written and keyed into the snowfall field. The data was moved to its proper column and snowfall amounts were estimated using precip and snowdepth.

347556 Renfrow, OK 1947

Chronological Problem

C33646A-47A

Data for Renfrow, OK was out of chronological order. Data for 1947 was moved from C33646A to C33647A.

347820 Sac & Fox Agency, OK Feb 1897, June 1899

Observer Problem/Keying Problem

C33655A

For Feb 1897, several temperatures were transposed by the observer. These temps were corrected. For June 1899, several temperatures were miskeyed and these were also corrected.

348092 Shattuck, OK July-Oct 1921, Nov 1921- Jan 1922, Feb 1922, Aug-Oct 1925

Observer Problem

C33683A

July-Oct 1921---Minimum temperatures were found to be unreliable. Nov 1921- Jan 1922---All temperatures were found to be unreliable.

Feb 1922 & Aug-Oct 1925--- Maximum temperatures were found to be unreliable.

All unreliable temperatures were removed.

348258 Skiatook, OK 1944-47

Chronological Problem

C33686A-87A

Data for Skiatook, OK was out of chronological order. Data for 1944 was moved to C33686A and data for 1947 was moved to C33687A.

348550 Stringtown, OK 1940-42

Station ID Problem

C33714A

The station ID was keyed as 348430 when it should have been 348550. The data was corrected.

348587 Sulphur Platt Nat. Park, OK June 1934 Keying Problem

C33718A

Range was mistakenly keyed into the Min temp column. The Range was moved to its proper column and the Min temps for the month were keyed.

348677 Tahlequah, OK Feb & June 1904

Observer Problem

C3938A

The temperatures for these months were found to be unreliable and were removed.

348677 Tahlequah, OK Aug. 1948

Microfiche Problem

C3946A-47A

Aug. 1948 was split between C3946A and C3947A. Aug. 1948 data was combined and placed in C3946A.

348720 Tamaha, OK Jan 1918

Observer Problem

C33735A

Snowdepth was written and keyed into the snowfall field. The data was moved to its proper column and snowfall amounts were estimated using precip and snowdepth.

348798 Texhoma, OK 1947

Duplicate Data/Chronological Problem C33737A-38A

It was found that C33737A contained duplicate data for July 1947. The data from July  $1^{\rm st}-23^{\rm rd}$ , 1947 were moved to C33738A. The rest of the data for July 1947 in C33737A were removed. Also, in order to have proper chronological order, data on C33737A was moved to C33738A. Master Fiche List was corrected to reflect this.

348987 Tulsa (River), OK 1909-27

Observer Problem

C33745A, C33747A-49A

Snowdepth was written and keyed into the snowfall field for several months in this time period. The data was moved to its proper column and snowfall amounts were estimated using precip and snowdepth.

348989 Tulsa, OK 1908-34

Keying Problem

C33754A-55A

The station ID was keyed as 334987 when it should have been 348989. The data was corrected.

349023 Tuskahoma, OK 1930

Observer Problem

C33759A

Temps. were found to be unreliable for 1930. The data were removed.

349203 Venita 3 NNE, OK Dec. 1924

Observer Problem

C33776A

Snowfall and/or Snowdepth amounts were keyed incorrectly for Dec. 1924. The data were corrected.

349203 Venita 3 NNE, OK April 1936, April 1937

Observer Problem

C33779A

Incorrect snowfall data were keyed in for a few days in April 1936 and April 1937. The data were removed.

349212 Vinson, OK 1940-July 1942

Keying Problem

C33782A, C33784A

Data was out of chronological order for Vinson, OK. The data for 1940-July 1942 that was located in C33784A was moved to C33782A. Also, C33784A was deleted from the Master Fiche List.

349247 Wagoner, OK Feb. 1899

Observer Problem

C33785A

Temps. were found to be unreliable for Feb. 1899. The data were removed.

349422 Weatherford, OK Feb. 1906

Observer Problem

C3948A

Temps. were found to be unreliable for Feb. 1906. The data were removed.

349422 Weatherford, OK Aug. 1948

Microfiche Problem

C3956A-57A

Aug. 1948 was split between C3956A and C3957A. Aug. 1948 data was combined and placed in C3956A.

349445 Webbers Falls, OK July 1948

Microfiche Problem

C3967A-68A

July 1948 was split between C3967A and C3968A. Aug. 1948 data was combined and placed in C3967A.

349571 Wetumka, OK 1945-48

Keying Problem

C33828A

The station ID was keyed as 349566 when it should have been 349571. The data was corrected.

349634 Wilburton, OK Sept. 1939

Keying Problem

C33846A

Temp. for Sept.  $29^{\rm th}$ , 1939 was keyed incorrectly. The data were corrected.

349773 Wyandotte 1N, OK Dec. 1924-1929, 1935-39

Keying Problem

C33865A-66A, C33868A

Snowdepth data were keyed in the snowfall column. The data were corrected.

# 35 - OREGON

350054 Agency Plains, OR Jan-Feb 1916

Observer Problem

C33879

Jan 1916 had unreliable temperatures and they were removed. Feb 1916 had two temperatures written and keyed incorrectly and those temps were corrected.

350304 Ashland, OR 1900-1903

Station ID Problem

C3972A

Station History files show that there are two sets of data for Ashland, OR with the same Station ID. It is recommended that a separate Station ID be assigned to C3972A. In the meantime, C3972A has been deleted from the Master Fiche List.

350078 Albany, OR 1893-94

Microfiche Problem

C33880A

Precip data for this time period was keyed incorrectly due to the design of the observation form. The form has separate entries for precip, melted snowfall, and snow depth. Melted snowfall was not keyed into precip. The melted snowfall was added to the precip column and the snowfall totals were also corrected.

350129 Allingham, OR 1909

Keying Problem

C33889A

99's were keyed in to the data set for Allingham, OR. The 99's were removed from the data set.

350188 Andrews, OR Jan 1942

Keying Problem

C33903A

Temperatures were keyed one day off for a small part of this month. The temps were corrected.

350265 Arlington, OR Sep 23<sup>rd</sup> - Dec 1921, Nov 1903

Observer Problem

C33909A

For Sep  $23^{\rm rd}$  - Dec 1921, the Minimum temperatures were found to be unreliable and they were removed. For Nov 1903, all the temperatures were unreliable and these were also removed.

350356 Austin, OR Jan 1929

Observer Problem

C33927A

Observed temperatures taken at 8am on non-recording thermometers were written and keyed in the Maximum temperature field. The temps were moved to the 7am column.

350631 Beech Creek, OR June 1912-1940

Microfiche Problem

C33960A-66A

The data on the microfiche stated that temperatures for this period are unofficial. No evidence could be found to suggest

that the thermometers were not self-registering, so the temperatures were not changed.

350808 Blitzen, OR Nov.-Dec. 1932

Observer Problem

C34011A

Data for Nov.-Dec. 1932 were considered to be unreliable. The data were removed.

350854 Bly 3 NW, OR June 1990

Keying Problem

C8031

Set Max. Temps. were keyed in the Snowfall column. The data were corrected.

351055 Brookings, OR 1930-34

Duplicate Data Problem

C4044A

C4044A is a duplicate data set of C4004A. **C4044A has been** deleted from the Master Fiche List.

351433 Cascadia State Park, OR Feb. 1929

Observer Problem

C4009

Min. Temps. were considered unreliable for Feb.  $16^{\rm th}$ - $28^{\rm th}$ , 1929. The data were removed.

351433 Cascadia State Park, OR Aug.-Sept. 1932

Observer Problem

C4010

Min. Temps. were considered unreliable for Aug.-Sept.  $7^{\text{th}}$ , 1932. The data were removed.

351546 Chemult, OR 1945-47

Data Set Problem

C34072A

C4039 was moved from w51728 to w51705 due to a problem with Pullst2.exe accessing it. The Master Fiche List was changed to reflect this move.

351862 Corvallis State College, OR Nov. 1932

Observer Problem

C4025

Wind Movement data were written and keyed in the Snowdepth column. The data were corrected.

351926 Cove 1 ENE, OR March 1917

Observer Problem

C34122A

Snowfall data were keyed without a rainfall equivalent. The data were corrected.

351946 Crater Lake, OR 1925-29

Data Set Problem

C4039A

C4039 was moved from hcn to w51705 due to a problem with Pullst2.exe accessing it. The Master Fiche List was changed to

reflect this move.

351946 Crater Lake, OR Dec. 1929

Keying Problem

C4039

Snowfall data were miskeyed for Dec. 1929. The data were corrected.

351996 Crossett, OR 1929-44

Microfiche Problem

C34143A-46A

The data on the microfiche stated that temperatures for this period are unofficial. No evidence could be found to suggest that the thermometers were not self-registering, so the temperatures were not changed.

352168 Dayville, OR Mar. - Apr. 1921

Observer Problem

C34156A

Incorrect Snowfall data were keyed for Mar. and Apr. 1921. The data were removed.

352277 Detroit, OR Mar.-Apr. 1904

Observer Problem

C34169A

Mar. 1904: Min. Temps. were found to be unreliable. The data were removed.

April 1904: Temps. were found to be unreliable. The data were removed.

352597 Elgin, OR Jan. 1946

Keying Problem

C34219A

Snowdepth data were written and keyed in the snowfall column. The data were corrected.

352693 Estacada, OR Dec. 1919

Observer Problem

C34234A

Snowdepth data were written and keyed in the snowfall column. The data were corrected.

352697 Estacada 24SE, OR Jan. 1921

Observer Problem

C34241A

Snowdepth data were written and keyed in the snowfall column. The data were corrected. Also, Jan.  $7^{\rm th}$ - $18^{\rm th}$  contained unreliable snowfall and snowdepth data. Therefore, the data were removed.

352697 Estacada 24SE Dec. 1926-Dec. 1927

Observer Problem

C34242A

Snowdepth data were written and keyed in the snowfall column. The data were corrected.

353095 Fremont, OR Jan 1931, Feb 1933 Keying/Observer Problem C4071A

For Jan 1931, the observer transposed the Max and Min temps for a day. For Feb 1933, a Min temperature was keyed incorrectly. The temps were corrected.

353178 Galice, OR Jan 1911

Observer Problem

C34310A

Snowfall was keyed without precip equivalent, which was written out to the side. The precip was corrected.

353192 Gardiner, OR May 1905, Dec 1909

Observer Problem

C34319A

Temperatures were transposed by the observer for several days in this time period. The data was corrected.

353297 Glencoe, OR Dec 1913

Observer Problem

C34326A

Snowfall was keyed without precip equivalent. The precip was corrected.

353312 Glenora, OR Oct 1915

Observer Problem

C34338A

Zeroes were written and keyed in for missing temperatures. The zeroes were replaced with 9999.

353542 Grizzly, OR Jan. 1937

Keying Problem

C34365A

Temps. for Jan. 1937 were keyed incorrectly. The data were corrected.

353678 Harrisburg, OR Dec. 1942

Observer Problem

C34399A

Snowdepth data were considered to be unreliable. The data were removed.

353737 Hay Creek, OR Feb. 1913

Keying Problem

C34406A

Snowdepth data were shifted in Feb. 1913. The data were corrected.

353770 Headworks Portland Water Bureau, OR Oct. 1912, Nov. 1913

Observer Problem

C4086A

Temps. were found to be unreliable for Oct  $1^{\rm st}-4^{\rm th}$ , 1912. The data were replaced with 9999.

Nov. 1913: Temps. were transposed for a few days. The data were corrected.

353827 Heppner, OR Nov. 1903, Jan. 1904-Mar. 1904
Observer Problem

C4093A

Nov. 1903, Feb.-Mar. 1904: Data were found to be unreliable. The data were removed.

Jan. 1904: Temp. data were found to be unreliable. The data were removed.

353976 Holloway Orchard, OR Feb. 1916

Observer Problem

C34434A

Temp. data were found to be unreliable for Feb. 1916. The data were removed.

354168 Ironside, OR Jan. 1910

Keying Problem

C34464A

Set Max. data were keyed in the Max. Temp. column. The data were corrected.

354238 Jefferson, OR Jan. 1909

Keying Problem

C34480A

Snowdepth data were keyed in the snowfall column. The data were corrected.

354329 Joseph, OR Apr. 1896

Observer Problem

C34502A

Temps. were transposed for Apr. 1896. The data were corrected.

354329 Joseph, OR Feb. 1900

Observer Problem

C34503A

Snowfall data were shifted by one day for Feb. 1900. The data were corrected.

354506 Klamath Falls, OR Dec. 1894

Observer Problem

C4113A

Temps. were transposed for Dec. 1894. The data were corrected.

354670 Lakeview, OR 1888-92, 1900

Keying Problem

C4122A, C4124A

99's were keyed in to the data sets for Lakeview, OR. The 99's were removed from the data set.

354943 Little Valley, OR May 1948

Keying Problem

C34579A

May 1948 was removed due to lack of data (99).

355162 Malheur Refuge Headquarters, OR 1959

Keying Problem

C8040

The station ID was keyed as 355160 when it should have been 355162. The data was corrected.

355362 McKenzie Bridge Ranger Station, OR 1901, 1930, 1932 Keying Problem C4130A, C4133A 99's were keyed in to the data sets for McKenzie Bridge Ranger

Station, OR. The 99's were removed from the data set.

355384 McMinnville, OR 1893

Keying Problem

C4136A

99's were keyed in to the data set for McMinnville, OR. The 99's were removed from the data set.

355384 McMinnville, OR May 1915-1919

Keying Problem

C4141A

The station ID was keyed as 355362 when it should have been 355384. The data was corrected.

355447 Mehama, OR Jan. 1937

Observer Problem

C34644A

Snowfall and snowdepth data were transposed for Jan. 1937. The data were corrected.

355621 Mira Monte Farm, OR Sept. 1919

Observer Problem

C34660A

Temps. were found to be unreliable. The data were removed.

355641 Mitchell, OR July 1931

Keying Problem

C34664A

July 1931 was keyed as Jan. 1931. The data were corrected.

355734 Moro, OR 1896, 1899

Keying Problem

C4146A

99's were keyed in to the data set for Moro, OR. The 99's were removed from the data set.

356243 Ochoco Ranger Station, OR 1908-1919

Station ID Problem

C34736A, C34738A, C34740A

There were two different sets of data in this time period for Ochoco Ranger Station. Station history had both sites listed in the files. The site with the best continuation of data was kept, and C34736A, C34738A and C34740A were deleted from the Master Fiche List. It is recommended that the other data be assigned a separate station ID so the data can be accessed.

356243 Ochoco Ranger Station, OR Jan. 1948

Keying Problem

C34745A

Jan. 1948 was removed due to lack of data (99).

356269 Olive Lake, OR Apr. 1929

Keying Problem

C34747A

Snowfall data were shifted for Apr. 1929. The data were corrected.

356269 Olive Lake, OR Nov. 1929-Oct.  $22^{\rm nd},\ 1940,\ {\rm Jan.}\ 1942$ 

Observer Problem

C34747A-50A

Nov. 1929-Oct.  $22^{nd}$ , 1940: 7am/2pm Temps .were keyed in the

Max./Min. Temp. columns. The data were corrected.

Jan. 1942: Snowfall data were shifted. The data were corrected.

356357 Ortley, OR Jan. 1920

Observer Problem

C34766A

Snowdepth data were shifted for Jan. 1920. The data were corrected.

356426 Paisley, OR 1890-1894

Keying Problem

C4158A

99's were keyed in to the data set for Paisley, OR. The 99's were removed from the data set.

356634 Pilot Rock, OR Jan. 1909

Observer Problem

C4168A

Temp. data were found to be unreliable for Jan. 1909. The data were removed.

356845 Prairie City Ranger Station, OR Jan. 1926

Keying Problem

C34833A

Snowdepth data were keyed in the snowfall column. The data were corrected.

357007 Range, OR 1909

Keying Problem

C34846A

A 99 was keyed in to the data set for Range, OR. The 99 was removed from the data set.

357007 Range, OR 1914-17

Observer Problem

C34847A-48A

For various months in this time period, snowdepth was written and keyed into the snowfall field. The data was moved to its proper column and snowfall amounts were estimated using precip and snowdepth.

357169 Riddle 2NNE, OR 1946

Keying Problem

C4200A

99's were keyed in to the data sets for Riddle 2NNE, OR. The 99's were removed from the data set.

357208 Riverside, OR Nov 1903

Observer Problem

C34880A

Max, Min and Set Max temps were written and keyed in the wrong column for several days in this month. The data was corrected.

357326 Roseburg, OR 1899-1903

Keying Problem

C8052A-53A

The station ID was keyed as 357331 when it should have been 357326. The data was corrected.

357354 Round Grove, OR Jan 1930

Observer Problem

C4203A

Zeroes were written and keyed for missing data. The zeroes were removed and replaced with 9999.

357354 Round Grove, OR 1932

Keying Problem

C4203A

99's were keyed in to the data sets for Round Grove, OR. The 99's were removed from the data set.

357354 Round Grove, OR Jan 1946

Observer Problem

C4206A

Snowdepth was written and keyed into the snowfall field. The data was moved to its proper column and snowfall amounts were estimated using precip and snowdepth.

357500 Salem, OR 1892-1949

Station ID Problem

C34909A-20A

Station History files were used to determine the correct Station ID for Salem, OR. The station ID was keyed as 357495 when it should have been 357500. The data was corrected.

357500 Salem, OR Jan 1909

Observer Problem

C34912A

Snowdepth was written and keyed into the snowfall field. The data was moved to its proper column and snowfall amounts were estimated using precip and snowdepth.

357500 Salem, OR Aug 1930

Observer Problem

C34917A

Zeroes were written and keyed for missing data. The zeroes were removed and replaced with 9999.

357814 Silver Lake, OR Jan. 1896, Feb. 1897

Observer Problem

C34946A

Temps. were transposed for Jan. 1896 and Feb. 1897. The data were corrected.

357848 Siskiyou Climate Station, OR 1900-04 Keying Problem

C34956A

There were a few months during 1900-04 where Temps. were keyed in the wrong column. The data were corrected.

357848 Siskiyou Climate Station, OR 1925-34

Observer Problem

C34961A-62A

The data on the microfiche stated that temperatures for this period are unofficial. No evidence could be found to suggest that the thermometers were not self-registering, so the temperatures were not changed.

357955 Sparta, OR June 1923

Observer Problem

C34976A

96 was keyed in for the month of June 1923. The month was found to be unreliable and was removed.

358079 Starkey (Near), OR Dec. 1947 (w52618)

Keying Problem

C358079

The month was keyed as Jan. 1947 when it should have been Dec. 1947. The data were corrected.

358190 Summit Guard, OR 1895-1909, 1915-1947

Keying Problem

C35009A-12A, C35014A-20A

The station ID was keyed as 358182 or 353402 when it should have been 358190. The data was corrected. Also, C35009A is out of chronological order, but no changes were made to correct it.

358190 Summit Guard, OR Nov. 1925

Observer Problem

C35016A

Temps. were found to be unreliable for Nov. 1925. The data were removed.

358198 Summit Prairie, OR 1908-09

Keying Problem

C35021A

The station ID was keyed as 358182 when it should have been 358198. The data was corrected.

358271 Suver 4 NW, OR 1941-44

Keying Problem

C35038A

The station ID was keyed as 358269 when it should have been 358271. The data was corrected.

358407 The Dalles, OR 1945-49

Keying Problem

C35066A

The WBAN was changed from 352112 to 358407.

358481 Tidewater, OR 1940-47

Chronological Problem

C35067A-68A

The data sets for Tidewater, OR were out of chronological order. No changes were made to the data set.

358508 Tillamook, OR 1894

Keying Problem

C8055A

99's were keyed in to the data set for Tillamook, OR. The 99's were removed from the data set.

358514 Tiller, OR Jan 1938

Observer Problem

C35069A

Temperatures for Jan 1938 were found to be unreliable and they were removed.

358647 Troy Eden, OR 1936-1943

Keying Problem

C35100A-01A

The station ID was keyed as 356839 when it should have been 358647. The data was corrected.

358740 Umpqua, OR Nov 1921-Feb 1922

Observer Problem

C35123A

Temperatures for Nov 1921-Feb 1922 were found to be unreliable and they were removed.

358740 Umpqua, OR Sept 1924

Observer Problem

C35123A

96 was keyed in for the month of Sept 1924. The month was found to be unreliable and was removed.

358812 Valley Falls, OR Dec 1927

Observer Problem

C35137A

Snowdepth was written and keyed into the snowfall field. The data was moved to its proper column and snowfall amounts were estimated using precip and snowdepth.

359068 Wasco, OR Dec 1931

Keying Problem

C35199A

Snowdepth was mistakenly keyed into the snowfall field. The data was moved to its proper column and the snowfall amounts were keyed from the fiche.

359216 Weston, OR Jan 1913

Observer Problem

C35220A

The observer transposed the temperatures for several days in this month. The temps were corrected.

359324 Wicopee, OR Nov 1928-1947

Observer Problem

C35232A-36A

The temperature readings for this station were not official and

there was evidence to suggest that the temperatures were observed. The temperatures were moved from Max/Min to 7am/2pm.

359604 Yonna, OR 1915-19, 1940-44

Keying Problem

C35254A, C35259A

The station ID was keyed as 352018 when it should have been 359604. The data was corrected.

359616 Zigzag RS, OR Oct. 1909

Observer Problem

C35261A

Temps. were transposed for Oct. 1909. The data were corrected.

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360062 Albion, PA Jan 1947

Observer Problem

C35280A

Temperature data for several days in this month were transposed. The temperatures were corrected.

360062 Albion, PA June 1947, Sep 1947

Keying Problem

C35280A

Several temps in this month were keyed incorrectly. The temps were corrected.

360111 Allentown, PA Jan. 1925

Keying Problem

C4238A

Temps. were keyed incorrectly for the first few days in Jan. 1925. The data were corrected.

360212 Aqueduct, PA 1893

Observer Problem

C35305A

 $7 \, \text{am}/2 \, \text{pm}/9 \, \text{pm}$  Temps. were keyed in the Max/Min/Mean/Set Range Temp. columns. Since the Temps. were already keyed in the  $7 \, \text{am}/2 \, \text{pm}/9 \, \text{pm}$  Temp. columns, the data were removed from Max/Min/Mean/Set Range Temp.

360212 Aqueduct, PA 1896-99

Keying Problem

C35306A

Snowfall data were miskeyed for 1896-99. The data were corrected.

360352 Bakers Summit, PA Dec 1934

Duplicate Data Problem

C35329A

Dec 1934 was keyed twice in C35328A and C35329A. Dec 1934 was removed from C35329A.

360457 Bear Gap, PA 1944-47 Observer Problem C35336A-37A

Temperatures were taken at time of observation (8AM) but were written and keyed in the Max temp column. The data was moved to the set max column (temp at time of obs.)

360464 Beaver Dam, PA 1907-09

Observer Problem

C35341A

Snowdepth was written and keyed into the snowfall field. The data was moved to its proper column and snowfall amounts were estimated using precip and snowdepth.

360475 Beaver Falls, PA Jan 1917

Observer Problem

C35350A

Snowdepth was written and keyed into the snowfall field. The data was moved to its proper column and snowfall amounts were estimated using precip and snowdepth.

360751 Blooming Grove, PA 1893-95

Observer Problem

C35389A-90A

The temperatures in the Max/Min/Range columns were taken from the 7am/2pm/9pm observed temperatures that were already written and keyed. The Max/Min/Range temps were removed.

360751 Blooming Grove, PA Jan 1897

Observer Problem

C35390A

Snowdepth was written and keyed in tenths instead of whole numbers. The snowdepth was corrected.

360753 Bloomsburg Near, PA Mar 1927

Observer Problem

C35396A

Snowdepth was written and keyed into the snowfall field. The data was moved to its proper column.

361001 Brookville, PA 1892-1893

Observer Problem

C35425A

Snowdepth data were keyed in the snowfall column. The data were corrected.

361001 Brookville, PA 1895-Aug. 1902

Observer Problem

C35426A-27A

Temps. were not published for 1895-Aug. 1902. However, the circumstances as to why the temps. were not published are not clear at this time. No changes were made to the data sets.

361001 Brookville, PA 1915-1916

Observer Problem

C35430A

Snowdepth was written and keyed in tenths instead of whole numbers. The snowdepth was corrected.

361260 Carter Camp, PA 1939-44

Keying Problem

C35475A-77A

1944 was moved from C35476A to C35477A. Also, the station ID was keyed as 361262 when it should have been 361260. The data was corrected.

361282 Cassandra, PA Dec. 1903-1904

Observer Problem

C35480A

Several months contained incorrectly keyed temps. The data were corrected.

361485 Clarion, PA 1921-23

Observer Problem

C35520A

Snowdepth was written and keyed into the snowfall field. The data was moved to its proper column.

361563 Clymer, PA 1921-34

Observer Problem

C35549A-51A

Temps. were considered unreliable for multiple months during 1921-34. The data were removed.

361581 Coalport, PA Aug-Sep 1943

Observer Problem

C35555A

Temperatures during this period were observed temperatures at 8am and 5 pm and were written and keyed as Max/Min temps. The data was moved to the 7am/2pm columns.

361589 Coatesville 1SW, PA 1945-49

Keying Problem

C35568A

The WBAN was changed from 361594 to 361589.

361710 Confluence, PA 1918-35

Observer Problem

C35588A-92A

Snowdepth was written and keyed into the snowfall field. The data was moved to its proper column and snowfall amounts were estimated using precip and snowdepth.

361733 Coraopolis Neville Island, PA 1918-26

Observer Problem

C35611A-13A

Snowdepth was written and keyed into the snowfall field. The data was moved to its proper column and snowfall amounts were estimated using precip and snowdepth.

361881 Creekside, PA Jan. 1936, Feb. 1937

Keying Problem

C35633A

Snowfall data were shifted for a few days in Jan. 1936 and Feb. 1937. The data were corrected.

361881 Creekside, PA Dec 1940-1947

Observer Problem

C35634A-35A

Snowfall was written and keyed in hundredths instead of tenths. Also, snowdepth was keyed occasionally in the snowfall column. Both problems were corrected where possible.

361881 Creekside, PA Jan.-Mar. 1948

Keying Problem

C35635A

Snow depth data were duplicated and written in the snowfall column for Jan.-Mar. 1948. The data were removed. '9999' was placed for snowfall when the snow depth increased.

361895 Creeson, PA 1920-24, 1930-Nov. 1940

Observer Problem

C35636A, C35638A-39A, C35640A

1920-24, 1930-34: Temps. were found to be unreliable for 1920-24 and 1930-34. The data were removed.

1935-Nov. 1940: 7am/2pm Temps. were keyed in the Max/Min temp. columns. The data were corrected.

362029 Dauphin, PA 1941-Sept. 1947

Observer Problem

C35647A-48A

7am Temps. were keyed in the Min. temp. column. The data were corrected.

362160 Dingmans Ferry, PA Nov-Dec 1939

Keying Problem

C35663A

Data was present for this time period that was not keyed. Since no data was keyed on this data set, 000000 was in the place of the Station ID on the Master Fiche list. The master fiche list was changed to include this data set and the data was keyed.

362160 Dingman's Ferry, PA May 1940, July 1940, Sept. 1940-June 1941 Observer Problem

C35664A

Precip. values were keyed incorrectly for May 1940, July 1940. The data were corrected. For Sept. 1940-June 1941 all the data was unreliable and the months were removed.

362425 Easton, PA 1894-1909

Keying Problem

C35714A-17A

The station ID was keyed as 362423 when it should have been 362425. The data was corrected.

362565 Ellendale Forge, PA Feb 1944, Dec 1944

Observer Problem

C35732A

Precip was shifted down one day without the corresponding snowfall for that day. The snowfall was shifted to match the precip.

362814 Farrell-Sharon, PA Oct 1946

Keying Problem

C35777A

Set max was mistakenly keyed into the snowdepth column. The data was moved to its proper place.

363028 Franklin, PA Feb 1924

Keying Problem

C4258A

Snowfall was mistakenly keyed in inches instead of tenths. The data was corrected.

363218 Gettysburg, PA 1945-47

Keying Problem

C8061A

The station ID was keyed as 363223 when it should have been 363218. The data was corrected.

363503 Greensboro Lock #7, PA 1922-32

Observer Problem

C35856A-58A

Snowdepth was written and keyed into the snowfall field. The data was moved to its proper column and snowfall amounts were estimated using precip and snowdepth.

363516 Greensburg 3 SE Unity Reservoir, PA 1908-July 1918

Observer Problem

C35871A-73A

It was discovered that most of the months in this time period had "not used" written on the fiche. On July 1918 it states the data is for Station File only. The temperatures during this time period are suspect, but no information concerning the observation methods could be found, so no changes were made to the data.

363516 Greensburg 3 SE Unity Reservoir, PA Nov 1923

Observer Problem

C35874A

Several Min temps were found to be unreliable and were removed.

363526 Greenville, PA 1903

Keying Problem

C4274A

There was a blank line keyed causing a break in the database. The line was removed.

363632/367116 Hamburg, PA/Port Clinton, PA 1894-1939

Keying Problem

C35889A-98B

The Station ID for  $1894-\mathrm{Aug}$ . 1938 was changed from 367116 to 363632.

Also, to ensure a complete record for Port Clinton, PA, Sept. 1938-Dec. 1939 was moved to a newly named file called C35898B.

The Master Fiche List was changed to reflect the new file.

363632 Hamburg, PA 1900-April 1902

Observer Problem

C35891A

Temperatures for this time period were found to be unreliable and

were removed.

363706 Harrisburg, PA May 1939

Keying Problem

C4768

The station ID was keyed as 363697 when it should have been 363706. The data was corrected.

363761 Hawley Dam 1S, PA 1942-44

Keving Problem

C35927A

The Station ID was changed from 363758 to 363761.

363791 Hawley 1 S, PA May 1946

Observer Problem

C35928A

Max Temperatures for this time period were found to be unreliable and were removed.

363799 Hazleton, PA 1951-53

Observer Problem

C35931A

It was discovered that most of the months in this time period had "section center file only" stamped on the fiche. No information concerning the observation methods could be found, so no changes were made to the data.

363831 Herr's Island Dam, PA 1907-09

Observer Problem

C35934A

Snowdepth was written and keyed into the snowfall field. The data was moved to its proper column and snowfall amounts were estimated using precip and snowdepth.

363897 Hewitt 2 S, PA Jul-Aug 1944

Observer Problem

C35941A

Min Temperatures for July  $23^{\rm rd}$ -Aug  $30^{\rm th}$  were found to be unreliable and were removed.

364008 Hollisterville, PA Aug 1934, 1940-47

Observer Problem

C35947A, C35949A-50A

The temperatures taken for this station were observed at 6am and 6pm. The temperatures were written and keyed in the Max/Min column and they were moved to the 7am/9pm columns.

364043 Honesdale 4 NW, PA 1944-47

Observer Problem

C35959A-60A

Only one temperature was taken at the time of observation, 8:45 am. The temp data was written in the Max or Min column when it should have been in the Set Max column (time of obs.). The data was moved to the Set Max column.

364044 Honesdale 5 NNW, PA April 1919 Observer Problem C35964A

Temperatures for this time period were found to be unreliable and were removed.

## 364214 Indiana 3SE, PA 1945-49

Keying Problem

C35998A

The WBAN was changed from 364219 to 364214.

### 364276 Irwin, PA May 1897-1899

Observer Problem

C36002A

Temperatures for this time period were found to be unreliable and were removed.

# 364276 Irwin, PA May Jan 1925

Keying Problem

C36008A

Snowfall was keyed one day off for several days in this month. The snowfall data was corrected.

### 364325 Jamestown, PA Dec 1937, Nov 1940

Observer Problem

C36014A

There were several days were temperatures where transposed by the observer. The temps were corrected.

### 346385 Johnstown 1, PA 1892

Observer Problem

C4286A

Snowdepth was written and keyed into the snowfall field. The data was moved to its proper column and snowfall amounts were estimated using precip and snowdepth.

## 364450 Karthaus, PA Oct 1941

Keying Problem

C36046A

River gage data was keyed into the snowfall field. The data was corrected.

## 364672 Kresgeville 3W, PA 1945-49

Keying Problem

C36065A

The WBAN was changed from 364667 to 364672.

## 364758 Lancaster (Pumping Station), PA Jan 1901

Keying Problem

C36077A

Precip was keyed one day off for several days in this month. The precip data was corrected.

# 364809 Lansford Foreman's Shop, PA 1942-47

Observer Problem

C36095A-96A

It was discovered that several of the months in this time period had unofficial temperatures written on the fiche. No information concerning the observation methods could be found, so no changes were made to the data.

364809 Lansford Foreman's Shop, PA Feb-Mar 1947

Observer Problem

C36096A

Snowdepth was written and keyed into the snowfall field. The data was moved to its proper column and snowfall amounts were estimated using precip and snowdepth.

364904 Lecontes Mills, PA 1943-47

Observer Problem

C36121A-22A

Only one temperature was taken at the time of observation, 7 am. The temp data was written in the Max column when it should have been in the Set Max column (time of obs.). The data was moved to the Set Max column.

364972 Leroy, PA Feb 1895

Keying Problem

C36132A

Snowfall was keyed one day off for this month. The snowfall data was corrected.

364972 Leroy, PA Jan. 1948

Keying Problem

C36138A

Snow depth data were keyed in the snowfall column for Jan. 1948. The data were corrected.

364992 Lewistown, PA 1945-49

Keying Problem

C36153A

The WBAN was changed from 364979 to 364992.

365046 Leroy, PA Feb 1921

Keying Problem

C36162A

Snowfall was keyed one day off for this month. The snowfall data was corrected.

365050 Linesville 1S (Linesville 5WNW), PA 1940-44

Keying Problem

C36158A

Due to a file in the data set already being named C36158A, the file named C36158A (w52492) was renamed C36158C.

365050 Linesville 1S (Linesville 5WNW), PA 1940-Apr. 1941, 1945-47

Keying Problem

C36158B-C

Due to duplicate data being discovered for 1940-Apr. 1941 and 1945-47, 1940-Apr. 1941 in C36158C and 1945-47 in C36158B were removed.

365050 Linesville 1S, PA May 1945-Dec. 1947 (w52618)

Duplicate Data Problem

C365050

C36158B in w52492 contains duplicate data from C365050 in w52618.

Also, C36159A in w52550 contains duplicate data from C365050 in w52618. May 1945-Dec. 1947 were removed from C365050 in w52618. C36159A in w52550 was removed from the Master Fiche List.

365101 Lock #4, PA 1910-30

Observer Problem

C36178A-82A

For most of this time period, snowdepth was written and keyed into the snowfall field. The data was moved to its proper column and snowfall amounts were estimated using precip and snowdepth.

365104 Lock Haven, PA May 1891

Observer Problem

C36183A

Rainfall was written and keyed in the snowfall column. The data was corrected.

365470 Matamoras, PA 1915

Observer Problem

C36765A

Snowdepth was written and keyed into the snowfall field. The data was moved to its proper column and snowfall amounts were estimated using precip and snowdepth.

365479 Mauch Chunk, PA Dec 1941

Keying Problem

C36029A

Snowdepth was keyed into the snowfall field. The data was moved to its proper column.

365479 Mauch Chunk, PA Dec 1942

Keying Problem

C36029A

Min temps were keyed one or more days off. The temps were corrected.

365526 McConnellsburg, PA Dec 1945-Jan 1946

Observer Problem

C36240A

Snowdepth was written and keyed into the snowfall field. The data was moved to its proper column and snowfall amounts were estimated using precip and snowdepth.

365534 McConnellstown, PA 1940-47

Keying Problem

C36241A-42A

For 1940-Oct. 1941, Mar. 1942, Dec. 1944 and Feb.-July 1945: 7am/5pm Temps. were keyed in the Max/Min. Temp. column. The data were corrected.

For Aug.-Oct. 1945, Aug.-Sept. 1946 and Sept.-Nov. 1947, Set. Max. Temps. were keyed in the Min. Temp. column. The data were corrected.

365534 McConnellstown, PA Jan 1941

Observer Problem

C36241A

Precip was shifted down one day without the corresponding

snowfall for that day. The snowfall was shifted to match the precip.

365684 Meyersdale, PA Feb. 1948

Keying Problem

C36268A

Snow depth data were keyed in the snowfall column for Feb. 1948. The data were corrected.

365710 Midland Dam, PA 1950-60

Keying Problem

C36297A-99A

The Station ID was changed from 365902 to 365710.

365726 Mifflintown, PA Feb 1908, Jan 1910

Keying Problem

C36278A-79A

Precip (Feb 1908) or Snowfall (Jan 1910) was mistakenly keyed one day off for most of the month. The data was corrected.

365889 Monroeton, PA Jan-Feb 1941

Observer Problem

C36295A

Precip was shifted down one day without the corresponding snowfall for that day. The snowfall was shifted to match the precip.

366055 Mount Pocono 2 N Airport, PA Jan-May 1914

Observer Problem

C36313A

Precip for this time period was found to be unreliable. The precip was removed and replaced with 99999.

366067 Mount Union, PA Mar 1925

Observer Problem

C36318A

96 was keyed for the month of Mar 1925. The month was found to be unreliable and was removed.

366151 Natrona, PA 1930-31

Observer Problem

C36339A

Snowdepth was written and keyed into the snowfall field. The data was moved to its proper column and snowfall amounts were estimated using precip and snowdepth.

366625 Ornigsburg, PA 1940-42

Observer Problem

C36391A

The temperatures taken for this station were observed at sunrise, noon, and sunset. The temperatures were written and keyed in the  $Max/Min/Set\ Max\ columns$  and they were moved to the 7am/2pm/9pm columns.

366719 Parker's Landing, PA 1892-96

Observer Problem

C36398A-99A

Snowdepth was written and keyed into the snowfall field. The data was moved to its proper column and snowfall amounts were estimated using precip and snowdepth.

366884 Philadelphia Franklin Institute, PA Sept 1947

Observer Problem

C36425A

Several temperatures in this month were transposed by the observer. The temps were corrected.

366894 Philadelphia Navy Yard, PA Jan 1917, Jan 1920, Jan 1922 Microfiche Problem

C36433A-34A, C36436A-39A

Theses observations were taken weekly instead of monthly. Jan 1917, Jan 1920, and Jan 1922 were split onto two different fiche because of the weekly obs. The months were placed onto one fiche (Jan 1917 onto C36434A, Jan 1920 onto C36437A, and Jan 1922 onto C36469A).

366894 Philadelphia Navy Yard, PA Oct 1920

Keying Problem

C36437A

For several days the  $\min$  Temp was keyed in the  $\max$  temp column. The temps were corrected

366927 Phoenixville, PA Feb 1892

Keying Problem

C36458A

Snowfall was mistakenly keyed one day off for most of the month. The data was corrected.

366954 Pine Grove, PA 1924-47

Observer Problem

C36467A-72A

It was discovered that several of the months in this time period had unofficial temperatures or not weather bureau instruments written on the fiche. No information concerning the observation methods could be found, so no changes were made to the data.

366954 Pine Grove, PA Jan-Feb 1940

Observer Problem

C36471A

Precip was shifted down one day without the corresponding snowfall for that day. The snowfall was shifted to match the precip.

367073 Point Marion Lock #8, PA 1986-94

Observer Problem

C36486A-87A

There were many days in this time period where temperatures were transposed by the observer. The temps were corrected.

367073 Point Marion Lock #8, PA Jan 1994

Observer Problem

C36487A

Snowdepth was written and keyed into the snowfall field. The data was moved to its proper column and snowfall amounts were

estimated using precip and snowdepth.

### 367116 Port Clinton, PA Dec 1951

Keying Problem

C35901A

Snowfall was mistakenly keyed one day off for most of the month. The data was corrected.

### 367149 Pottstown, PA Dec 1897

Keving Problem

C36498A

Snowfall was mistakenly keyed one day off for most of the month. The data was corrected.

## 367149 Pottstown, PA Oct-Dec 1900

Observer Problem

C36499A

The data for these months was found to be unreliable and the months were removed.

### 367157 Pottsville, PA Jan 1920

Keying Problem

C36512A

Snowfall was mistakenly keyed several days off for most of the month. The data was corrected.

### 367291 Rattlesnake Tower, PA 1942

Observer Problem

C36549A

Only one temperature was taken at the time of observation,  $7 \, \mathrm{am}$ . The temp data was written in the Max column when it should have been in the Set Max column (time of obs.). The data was moved to the Set Max column.

# 367318 Reading, PA Nov 1900-Jan 1903

Observer Problem

C4312A

The temperatures taken for this station were observed 8 am and 8 pm. The temperatures were written and keyed in the Max/Min/Set Max columns and they were moved to the 7am/9pm columns.

### 367338 Rector 3 SSW, PA Jan 1979

Observer Problem

C36550A

There were a few days in this time period where temperatures were transposed by the observer. The temps were corrected.

### 367425 Rew, PA Jan. 1948

Keying Problem

C36570A

Snowfall data were keyed without a rainfall equivalent for Jan. 1948. Traces that were written on the form beside this snowfall data were added to the data set.

# 367497 Ringtown, PA 1947

Observer Problem

C36584A

It was discovered that several of the months in this time period had unofficial temperatures written on the fiche. No information concerning the observation methods could be found, so no changes were made to the data.

367739 Sagamore 1 S, PA Feb 1945

Observer Problem

C36601A

Snowdepth was written and keyed in tenths instead of whole numbers. The data was corrected.

367863 Schenely Lock, PA 1926-27

Observer Problem

C36623A

Snowdepth was written and keyed into the snowfall field. The data was moved to its proper column and snowfall amounts were estimated using precip and snowdepth.

367931 Selinsgrove, PA Dec 1910

Observer Problem

C4326A

Rainfall and snowfall were written and keyed with the decimal point in the wrong place. The data was corrected.

368111 Shunk, PA Dec. 1983

Observer Problem

C36649A

Snowdepth data were keyed in the snowfall column. The data were corrected.

368395 Springs, PA Jan. 1946

Observer Problem

C36703A

Snowdepth data were keyed in the snowfall column. The data were corrected.

368596 Stroudsburg, PA Feb. 1921, Apr. 1921

Observer Problem

C4340A

Temps. were transposed for Feb. 1921 and Apr. 1921. The data were corrected.

368662/368668 Sunbury, PA 1925-1930

Microfiche Problem

C36727A-28A

Two stations were listed as the same station for this time period. 368662 is the station ID until Sept 1926. 368668 is the station ID from Oct 1926 on. Jan 1925-Sept 1926 was moved from C36728A to C36727A. The station ID was changed from 368662 to 368668 for the time period Oct 1926-1930 on C36728A.

368610 Stump Creek, PA Dec. 1943, Feb. 1945, Jan. 1946

Observer Problem

C36718A-19A

Snowdepth data were keyed in the snowfall column. The data were corrected.

368763 Tamaqua Dam, PA Oct. 1931-1932

Duplicate Data Problem

C35943A

It was found that C35943A contains duplicate data with C36749A (Tamaqua Dam, PA). C35943A has been deleted from the Master Fiche List.

368763 Tamaqua Dam 4N, PA Oct. 1931, Nov. 1931, Apr. 1932, May 1932-Oct. 1932

Observer Problem

C36749A

Max. Temps. were considered to be unreliable for multiple months in 1931 and 1932. The data were replaced with 9999.

368770 Tamarack 2S Fire Tower, PA 1940-May 1943

Observer Problem

C36760A

Temps. were unofficial for 1940-May 1943. The data were removed.

368885 Titusville, PA 1927-29, 1943-47

Station ID Problem

C36785A, C36788A

Station History files were used to determine the correct Station ID. The station ID was keyed as 368880 when it should have been 368885. The data was corrected.

368998 Turnerville, PA July 1921, Jan. 1922, April 1922, July-Aug. 1922

Keying Problem

C36794A

July 1921, April 1922, July 1922: The precip. data for these months were found to be unreliable. The data were replaced with 99999

Jan. 1922 and Aug. 1922: The data for these months were found to be unreliable. The data were removed.

369050 Uniontown, PA Jan. 1922

Keying Problem

C4356A

Snowdepth was keyed in the snowfall column. The data were corrected.

369131 Vandergrift 2 W, PA Dec 1925

Keying Problem

C36804A

Snowdepth was keyed in the snowfall column. The data were corrected.

369131 Vandergrift, PA 1935-47

Station ID Problem

C36806A-08A

Station history files were used to determine the correct station ID for Vandergrift, PA. The station ID was keyed as 369133 when it should have been 369131. The data was corrected.

369362 Waynesburg, PA 1921-47 Keying Problem

C36819A-24A

The station ID was keyed as 369367 when it should have been 369362. The data were corrected.

369407 Wellsboro, PA Jan 1915

Keying Problem

C4371A

Snowfall was mistakenly keyed one day off for most of the month. The data was corrected.

369496 Westford, PA Nov 1925

Observer Problem

C36861A

Snowfall was written and keyed one day off for most of the month. The data was corrected.

369555 West Grove, PA Dec 1916-Jan 1917, Jan 1926, Jan-Feb 1927

Observer Problem

C36853A, C36855A

Snowdepth was written and keyed into the snowfall field. The data was moved to its proper column and snowfall amounts were estimated using precip and snowdepth.

369555 West Grove, PA Jan-May 1930

Observer Problem

C36856A

River gage data was written and keyed in the snowfall column. The data was removed and replaced with the proper snowfall data.

369362 Waynesburg, PA Jan.-Apr. 1948

Keying Problem

C36824A

The station ID was changed from 369367 to 369362.

369655 Whitesburg, PA Apr. 1948

Keying Problem

C63874A

Precip. Data were keyed in the Set. Max. column for Apr. 1948. The data were corrected.

369950 York Haven, PA Dec 1933

Observer Problem

C36896A

Snowdepth was keyed in the snowfall column. The data were corrected.

369994 Zionsville, PA 1930-47

Observer Problem

C36906A-09A

It was discovered that several of the months in this time period had unofficial temperatures written on the fiche. No information concerning the observation methods could be found, so no changes were made to the data.

371175 Bristol, RI Jan. 1917

Keying Problem

C36915A

Temps. were miskeyed for a few days in Jan. 1917. The data were corrected.

373260 Greene, RI 1910-1925

Observer Problem

C36918A-21A

7am/2pm Temps. were keyed in the Max/Min Temp. column. The data were corrected.

374750 Lonsdale, RI Jan. 1893

Observer Problem

C36927A

Melted Snowfall Equivalent was written and keyed in the snowfall column when it should have been in the rainfall column. The data were corrected.

375882 Pawtucket, RI Mar. 1916

Keying Problem

C36944A

Min. Temps. were shifted several days for Mar. 1916. The data were corrected. (No temp. data for Mar.  $1^{\rm st}-5^{\rm th}$ , 1916

376703 Providence, RI

376710 Providence 1, RI

376712 Providence 2, RI

376714 Providence, RI 1893-1949

Microfiche Problem

C4410A-21A

There are four distinct stations for Providence. The fiche for each station in the 1893-1917 category were mixed up, causing them to be keyed out of sequence. Other than the following problem (C4418A-19A), all the station ID's are correct and no changes were made.

376710 Providence 1, RI

376712 Providence 2, RI 1910-14

Keying Problem

C4418A-19A

C4418A had the station ID keyed as 376712 when it should have been 376710. The data was corrected. C4418A had the station ID keyed as 376710 when it should have been 376712. The data was corrected.

376710 Providence 1, RI 1917

Keying Problem

C4420A

There was a blank line keyed causing a break in the database. The line was removed.

377567 Slocum, RI 1938-47

Observer Problem

C36955A-57A

The data on the microfiche stated that thermometers for this period are non-standard and that the temperatures are for their

files only. No evidence could be found to suggest that the thermometers were not self-registering, so the temperatures were not changed.

379327 Wood River Junction, RI 1938-47

Observer Problem

C36962A-64A

The data on the microfiche stated that thermometers for this period are non-standard and that the temperatures are for their files only. No evidence could be found to suggest that the thermometers were not self-registering, so the temperatures were not changed.

## 38 - SOUTH CAROLINA

380124 Allendale, SC June 1909

Observer Problem

C36968A

Precip was mistakenly written and keyed in both the precip and snowfall columns. The data was removed from the snowfall column.

380480 Barhamville, SC 1936-41

Observer Problem

C36972A-73A

Data of unknown origin was written and keyed into snowfall or snowdepth for several months in this time period. The erroneous data was removed.

380506 Batesburg, SC Dec 1915

Observer Problem

C36979A

The data for this month was found to be unreliable so the month was removed.

380506 Batesburg, SC May 1948

Keying Problem

C36981A

May 1948 was removed due to lack of data (99).

380612 Belton, SC 1940-41

Keying Problem

C36982A

99's were keyed in the data set for Belton, SC. The 99's were removed from the data set.

380635 Bennettsville, SC 1900-09

Keying Problem

C36982A-84A

99's were keyed in the data set for Bennettsville, SC. The 99's were removed from the data set.

380694 Bethera, SC 1940-47

Keying Problem

C36985A-86A

99's were keyed in the data set for Bethera, SC. The 99's were removed from the data set.

380736 Bishopville, SC 1930-34

Keying Problem

C36987A

99's were keyed in the data set for Bishopville, SC. The 99's were removed from the data set.

380772 Blair, SC Jan.-May 1905

Keying Problem

C36991A

99's were keyed in the data set for Blair, SC. The 99's were removed from the data set.

381310 Camden, SC 1893-1898

Observer Problem

C4468A-69A

Snowdepth was written and keyed into the snowfall field for several months in this time period. The data was moved to its proper column and snowfall amounts were estimated using precip and snowdepth.

381310 Camden, SC Sept. 1910-Dec. 1910

Observer Problem

C4472A

River Gage data were written and keyed in the Max. Temp. column. The data were removed.

381310 Camden, SC April 1915

Keying Problem

C4473A

Snowfall was keyed incorrectly for a several days in April 1915. The data were either corrected or removed.

381462 Catawba, SC March 1914

Keying Problem

C37013A

Snowfall was incorrectly keyed for several days in March 1914. The data were removed.

381462 Catawba, SC Dec. 1930

Observer Problem

C37017A

Snowdepth was keyed in the snowfall column. The data were corrected.

381530 Chappells, SC January 1934

Observer Problem

C37027A

River Gage data were written and keyed in the Snowfall column. The data were removed.

381588 Cheraw, SC Feb. 1896, July 1896

Keying Problem

C4483A

Feb. 1896 was keyed as July 1896. The data were corrected. The data for July 1896 were keyed.

381588 Cheraw, SC Mar. 1927

Keying Problem

C4489A

Snowfall data were shifted one day for the first few days in Mar. 1927. The data were corrected.

382260 Darlington, SC Jan 1912

Microfiche Problem

C4508A

This month was placed on the fiche out of chronological order, causing it to be keyed out of order. The data was corrected.

382386 Dillon, SC Nov.-Dec. 1909

Observer Problem

C37043A

Max. Temps. were found to be unreliable. The data were removed.

382712 Edgefield, SC Jan 1925

Keying Problem

C37056A

Snowfall was keyed incorrectly for a several days in Jan 1925. The erroneous data was removed.

382757 Effingham, SC Jan-Mar 1895

Observer Problem

C37069A

Snowdepth was written and keyed into the snowfall field for several months in this time period. The data was moved to its proper column and snowfall amounts were estimated using precip and snowdepth.

382757 Effingham, SC Dec 1914

Observer Problem

C37072A

River Gage data were written and keyed in the Snowfall column. The data were removed.

383356 Gaffney, SC Feb 1899

Observer Problem

C37110A

Snowdepth was written and keyed into the snowfall field for several months in this time period. The data was moved to its proper column and snowfall amounts were estimated using precip, snowdepth and total snowfall for the month.

383356 Gaffney, SC Oct-Dec 1947

Observer Problem

C37114A

River Gage data were written and keyed in the Snowfall column. The data were removed.

383468 Georgetown, SC Oct-Dec 1927

Observer Problem

C4523A

Temperature data for these months were found to be unreliable and they were removed.

383742 Greenville, SC Oct 1915

Observer Problem

C8082A

Zeroes were keyed in for missing/unreliable data for several days in this month. The zeroes were replaced with 9999.

385017 Barksdale/Laurens, SC 1906-08

Keying Problem

C4554

99's were keyed in for a couple of months during 1906-08. The 99's were removed from the data set.

385509 Marion, SC Aug 1928, Feb 1929

Observer Problem

C37162A

For Aug 1928, Precip was mistakenly written and keyed in both the precip and snowfall columns. The data was removed from the snowfall column. For Feb 1929 temperature was keyed incorrectly for one day. The temp was corrected.

386209 Newberry, SC Nov-Dec 1901, Feb 1902

Keying Problem

C4568A

Snowfall was mistakenly keyed in hundredths instead of tenths. The snowfall values were corrected.

386522 Orangeburg 2SE, SC Nov. 1923-1924

Keying Problem

C4579

The station ID was keyed as 386527 when it should have been 386522. The data was corrected.

386783 Pelzer, SC Jun-Sept 1939

Keying Problem

C37217A

Precip data for these months were keyed with two extra zeroes. The precip data was corrected.

386783 Pelzer, SC Jan. 1948

Keying Problem

C37219A

Snow depth data were keyed in the snowfall column for Jan. 1948. The data were corrected.

386890 Pinopolis, SC 1905-Sept. 1913

Observer Problem

C37225A-26A

1905-Sept. 1909: 7am/2pm/9pm Temps. were keyed in the Max/Min/Range Temp. columns. The data were corrected. Oct. 1909-June 1913, Sept. 1913: Temps. were found to be unreliable. The data were removed.

387113 Rainbow Lake, SC Mar. 1946

Observer Problem

C37240A

Snowfall was keyed incorrectly for a several days in Mar. 1946. The data were removed.

387631 Saluda, SC 1922

Keying Problem

C4589

99's were keyed in the data set for Saluda, SC. The 99's were removed from the data set.

387722 Santuck, SC Dec. 1904

Keying Problem

C4597

Snowfall data were keyed incorrectly for a couple of days in Dec. 1904. The data were corrected.

387980 Smith's Mill, SC Jan. 1912

Observer Problem

C37276A

Snowdepth data were keyed in the snowfall column. The data were corrected.

388979 Wateree Dam, SC May-Aug. 1944

Observer Problem

C37315A

Snowfall data were found to be unreliable. The data were removed.

389044 Wedgefield Near, SC 1945-47

Keying Problem

C37324A

The station ID was keyed as 389039 when it should have been 389044. The data was corrected.

389044 Wedgefield (Near), SC 1948-49

Keying Problem

C37324A

The WBAN was changed from 389039 to 389044.

389327 Winnsboro, SC July 1929

Keying Problem

C4634A

Range Temps. were keyed in the Min. Temp. column. The data were corrected.

## 39 - SOUTH DAKOTA

390020 Aberdeen, SD Jan-Feb 1894

Observer Problem

C8088A

Temperature data for this time period was found to be unreliable and was removed.

390020 Aberdeen, SD Nov-Dec 1915

Keying Problem

C8093A

Several Temperatures had the incorrect temp keyed. The temps were corrected.

390128 Alexandria, SD Jan 1906

Keying Problem

C4657

Zeroes were keyed in for missing/unreliable data. The zeroes were replaced with 9999.

390236 Ardmore, SD Sep 1910-May 1912

Observer Problem

C37335A

Observed temps at 7am were written and keyed in the Max Temp column. The data was moved to the 7am column.

390236 Ardmore, SD Aug-Sep 1913

Observer Problem

C37335A

Unknown data was written and keyed in the snowdepth field. The data was removed.

391102 Bryant, SD Oct. 1912

Observer Problem

C37394A

Zeroes were written in for a few of the Temps. for Oct. 1912. The data were removed.

391102 Bryant, SD 1912-19

Observer Problem

C37394A-95A

The data on the microfiche stated that thermometers for this period are non-standard and that the temperatures are for their files only. No evidence could be found to suggest that the thermometers were not self-registering, so the temperatures were not changed.

391102 Bryant, SD Jan.-Feb. 1917

Keying Problem

C37395A

Data for Bryant, SD were duplicated in Jan. 1917 and Feb. 1917. For this reason, Jan. 1917 data were removed. Also, snowfall data were shifted in Feb. 1917. The data were corrected.

391246 Buskala Ranch, SD Oct. 1917

Observer Problem

C37399A

Snowdepth data were written in the wrong column on the fiche that contains Oct. 1917. The data were corrected.

391392 Canton, SD Jan 1899

Observer Problem

C4663

Min temps were found to be unreliable and were removed.

391392 Canton, SD Feb 1900

Observer Problem

C4664

Max temps were found to be unreliable and were removed.

391496 Cash, ND Jan 1916

Observer Problem

C37415A

Temperatures were found to be unreliable and they were removed.

391609 Chamberlain, SD 1928-32

Observer Problem

C37442A-43A

Snowdepth was written and keyed into the snowfall field. The data was moved to its proper column. Also, 99 was keyed for Dec. 1929. The 99 was removed.

392302 De Smet, SD Feb. 1893, Dec. 1893, Feb. 1904, Dec. 1904 Observer Problem

C37470A, C37472A

Temp. data were keyed incorrectly for a few days in Feb. 1893, Dec. 1893, Feb. 1904 and Dec. 1904. The data were corrected.

392302 De Smet, SD Feb. 1929

Observer Problem

C37477A

Precip. values for Feb. 1929 contained negatives in front of them. The negatives were removed from the precip. values.

392610 Elk Mountain, SD Aug. 1909-Mar. 1916

Observer Problem

C37394A-95A

The data on the microfiche stated that thermometers for this period are non-standard and that the temperatures are for their files only. No evidence could be found to suggest that the thermometers were not self-registering, so the temperatures were not changed.

393079 Fort Randall, SD Jan. 1902-Feb. 1902

Keying Problem

C37470A, C37472A

Temp. data were keyed incorrectly for a few days in Jan. and Feb. 1902. The data were corrected.

393249 Gary, SD May 1900, Feb. 1903

Keying Problem

C37561A

Temp. data were keyed incorrectly for a few days in May 1900 and Feb. 1903. The data were corrected.

393274 Geddes, SD Jan. 1948

Keying Problem

C37565A

Jan. 1948 was removed due to lack of data (99).

393452 Gregory, SD Jan. 1907

Observer Problem

Temp. data were considered to be unreliable. The data were removed.

393572 Hardy Ranger Station, SD June 1924-Apr. 1925 Observer Problem

C37605A-06A

Zeroes were written and keyed in the Temp. columns. The data were removed.

393573 Harney, SD Aug. 1928

Observer Problem

C37611A

Zeroes were written and keyed in the Temp. columns. The data were removed.

393857 Dowling, SD Dec. 1927

Keying Problem

C37626A

Temp. data were keyed incorrectly for a few days in Dec. 1927. The data were corrected.

393987 Hopewell 1SE, SD Aug. 1911-Feb. 1914

Observer Problem

C4772

Snowdepth data were considered to be unreliable for Aug. 1911-Feb. 1914. The data were removed.

393987 Hopewell 1SE, SD Jan. 1917

Keying Problem

C4773

Snowfall data were shifted for a couple of days in Jan. 1917. The data were corrected.

394037 Howard, SD Feb. 1905

Keying Problem

C4704

Temps. were keyed incorrectly for multiple days in Feb. 1905. The data were corrected.

394037 Howard, SD Apr. 1911-Dec. 1913

Keying Problem

C4705

Incorrect Snowdepth data were keyed for many days during Apr. 1911-Dec. 1913. The data were removed.

394132 Huron, SD Mar. 1918

Observer Problem

C37638A

Snowdepth data were written and keyed in the snowfall column. The data were corrected.

394179 Interior, SD Apr. 1922

Keying Problem

C37644A

Temps. were keyed incorrectly for a few days in Apr. 1922. The data were corrected.

394268 Isabel, SD Oct. 1922

Observer Problem

C37657A

Temps. were found to be unreliable for Oct. 1922. The data were removed.

394413 Kadoka, SD May-Jun 1909

Observer Problem

C37659A

Precip was written and keyed with negative signs. The negative signs were removed.

394516 Kennebec, SD Jan, Mar 1895

Keying Problem

C4714

Several days of precip were not keyed in these months. The precip was corrected.

394661 La Delle 7 NE, SD Jan-Feb 1913

Keying Problem

C37666A

Precip and snowfall were mistakenly keyed incorrect for several days in this time period. The data was corrected.

394834 Lead, SD Dec 1924, Dec 1927

Keying Problem

C37678A-79A

Temperatures were keyed incorrectly for this time period. The temps were corrected.

394891 Leola, SD June 1899

Observer Problem

C37693A

Temperatures were transposed by the observer for several days in this month. The temps were corrected.

394891 Leola, SD June 1899

Observer Problem

C37694A

Min temps were unreliable for the  $11^{th}-20^{th}$  of this month. The temps were removed and replaced with 9999.

394900 Leslie, SD Feb 1906

Observer Problem

C37703A

Min temps were unreliable for the  $24^{th}$  of this month. The temp was removed and replaced with 9999.

395048 Ludlow, SD Dec 1927

Observer Problem

C37711A

The temperatures for this month were found to be unreliable and they were removed.

395456 Mellette, SD May 1895

Keying Problem

C4726

May 1895 was keyed as May 1893. The month was corrected.

395481 Menno, SD Jan 1929

Observer Problem

C4733

Temperatures were written and keyed incorrectly. The temps were corrected.

# 395481 Menno, SD Jan 1929

Keying Problem

C4734

Snowfall was keyed incorrectly for several days. The snowfall was corrected.

### 395536 Milbank, SD Mar 1900

Observer Problem

C4740

Max temps for the whole month and two min temps (the  $2^{nd}$  and  $3^{rd}$ ) were found to be unreliable and were removed.

## 395536 Milbank, SD Mar 1900

Keying Problem

C4740

Several Max temps were keyed incorrectly. The temps were corrected.  $\,$ 

## 395536 Milbank, SD Feb-Mar 1908

Keying Problem

C4741

Snowfall was keyed several days off for this time period. The snowfall was corrected.

### 395536 Milbank, SD Feb-Mar 1908

Observer Problem

C4741

Snowdepth was written and keyed in snowfall. The data was corrected.

### 395691 Mobridge, SD 1911-1914

Keying Problem

C37764A-I

Due to a file in the data set already being named C37764A, the file named C37764A (w52492) was renamed C37764I. Due to duplicate data being discovered for 1911-1947, 1911-1947 for C37764B-I were removed from the Master Fiche List.

### 395691 Mobridge, SD Jan 1912

Keying Problem

C37764A

Temperatures for several days were keyed with incorrect values. The temps were corrected.

## 395691 Mobridge, SD Feb-Aug 1916, Feb 1917

Observer Problem

C37765A

Temperatures for this time period were found to be unreliable and they were removed. In addition, for April 1916 the entire month's data was unreliable and the month was removed.

## 395800 Mound City, SD Nov 1905

Keying Problem

C37778A

Temperatures were keyed without the negative sign for two days. The temps were corrected.

396170 Oahe Dam, SD Dec. 1960

Keying Problem

C4782

Snowdepth data were keyed in the snowfall column. The data were corrected.

396212 Oelrichs, SD Mar 1896, Apr 1896, Jan 1899

Keying Problem

C37788A

Snowfall was keyed several days off for March 1896. The snowfall was corrected. Also, snowfall was keyed incorrectly in April 1896 and Jan 1899. This was also corrected.

396282 Onaka, SD July 1932

Observer Problem

C37803A

Unknown data was written and keyed in the snowfall field. The data was removed.

396292 Onida, SD 1913-14

Keying Problem

C37807A-I

Due to a file in the data set already being named C37807A, the file named C37807A (w52492) was renamed C37807I. Due to duplicate data being discovered for 1913-Aug. 1947, 1913-Aug. 1947 for C37807B-I were removed from the Master Fiche List.

396357 Orman Dam, SD Dec 1920

Observer Problem

C37818A

Zeroes were written and keyed in the Temp. columns for missing/unreliable data. The zeroes were removed.

396357 Orman Dam, SD Jan 1940, Dec 1940, Nov 1947

Observer Problem

C37822A-23A

Temperatures in Jan 1940 were keyed with negative signs when they should have been positive. The temps were fixed. Snowfall was written and keyed incorrectly in Dec 1940 and Nov 1947. This was also corrected.

396612 Pine Ridge, SD Jan 1924

Observer Problem

C37851A

The temperatures for this month were found to be unreliable and they were removed.

396650 Plankinton, SD Dec 1896

Observer Problem

C37853A

The temperatures for this month were unreliable for one day and transposed for several days. The temps were corrected.

396650 Plankinton, SD June 1912

Observer Problem

C37856A

Temperature for one day was keyed incorrectly. The value was corrected.

396832 Pukwana, SD Dec. 1927

Keying Problem

C37868A

Temps. were keyed incorrectly for multiple days in Dec. 1927. The data were corrected.

397047 Redfield, SD Jan. 1899

Keying Problem

C37879A

Snowfall data were keyed incorrectly for Jan. 1899. The data were corrected.

397150 Jefferson, SD Dec. 1921

Keying Problem

C37900A

Snowfall data were shifted for Dec. 1921. The data were corrected.

397150 Jefferson, SD May 1925

Observer Problem

C37901A

Max. Temps. were found to be unreliable for May 1925. The data were removed.

397150 Jefferson, SD Feb. 1931, Mar. 1933

Keying Problem

C37902A

Snowdepth data were keyed incorrectly for Feb. 1931 and Mar. 1933. The data were corrected.

397287 Rosebud, SD Feb. 1927, May-Oct. 1927, Jan.-Aug. 1928

Observer Problem

C37926A

Feb. 1927, May-June 1927, Aug.-Oct. 1927: Temps. were found to be unreliable. The data were removed.

July 1927, Jan.-Aug. 1928: The record for these months were unreliable. The data were removed.

397545 Shelby, SD Sept. 1907-Dec. 1909

Keying Problem

C37933A-C

Due to a file in the data set already being named C37933A, the file named C37933A (w52492) was renamed C37933C. Due to duplicate data being discovered for Sept. 1907-Aug. 1913, Sept. 1907-Aug. 1913 for C37933B-C were removed from the Master Fiche List.

397742 Sisseton, SD Feb. 1900, July-Aug. 1905

Observer Problem

C37941A-42A

Feb. 1900: Min. Temps. were found to be unreliable. The data were removed.

July-Aug. 1905: Temps. were found to be unreliable. The data

were removed.

397877 Spearfish 8 W, SD Nov. - Dec. 1944

Observer Problem

C37967A

Snowdepth data were keyed incorrectly for Nov.-Dec. 1944. The data were corrected.

397882 Spearfish, SD Jan. 1894

Observer Problem

C37948A

Temps. were found to be unreliable for Jan. 1894. The data were removed.

397882 Spearfish, SD Mar. 1894

Keying Problem

C37948A

Incorrect Rainfall was keyed on Mar. 22, 1894. The data were corrected.

397877 Spearfish 8 W, SD July 1909-Dec. 1947

Keying Problem

C37960A-68A

Due to files in the data set already being named C37960A-68A, the file named C37960A-68A (w52492) was renamed C37960B-68B. Due to duplicate data being discovered for July 1909-Dec. 1947, July 1909-Dec. 1947 for C37960B-68B were removed from the Master Fiche List.

397882 Spearfish, SD 1911-1914

Observer Problem

C37952A

Incorrect snowdepth were written and keyed for multiple months during 1911-14. The data were removed.

397882 Spearfish, SD Mar. 1937, Nov. 1937

Observer Problem

C37957A

Snowdepth data were written and keyed in the snowfall column. The data were corrected.

398307 Timber Lake, SD 1913-1914

Observer Problem

C37975A

Snowdepth data were keyed incorrectly for multiple months during 1913-14. The data were removed.

399004 Webster, SD Nov-Mar 1893

Observer Problem

C37566A

Negative temps were written without the negative sign (they were written smaller to denote below zero). The temps were corrected.

399004 Webster, SD 1893-97

Keying Problem

C37566A-67A

Due to unreliable data, data for June  $13^{\rm th}$ -Aug.  $6^{\rm th}$ , 1896 and June  $6^{\rm th}$ - $30^{\rm th}$ , 1897 were removed. Also, the Station ID for 1893-97 was changed from 393284 to 399004.

399070 Wessington Springs, SD Jan-Mar 1893

Observer Problem

C38046A

The observer failed to write in the rainfall equivalent of the snowfall for these months. The rainfall equivalent was included in the totals. The precip was changed to reflect the rainfall equivalent.

399362 Waynesburg, PA 1945-49

Keying Problem

C36824A

The WBAN was changed from 396367 to 369362.

399367 Winner, SD Sept 1915, Nov-Dec 1915, Jan 1916, Feb-Mar 1917

Observer Problem

C38064A

For Sept 1915, Nov-Dec 1915, and Jan 1916, the temperatures were unreliable and were removed. In addition for Jan 1916 the precip was unreliable and was replaced with 99999. For Feb-Mar 1917, the entire record was unreliable so both months were removed.

399430 Wolsey, SD 1893-94

Observer Problem

C38071A

The Max/Min temps for this time period are not true Max/Min temps. They are just the high and low temps from the 7am/2pm/9pm temperature observations. The max/min temps were removed.

399507 Yankton, SD Aug. 1933-Aug. 1944

Keying Problem

C38080A-81A

99's were keyed in for Aug. 1933-Aug. 1944. Aug. 1933-Aug. 1944 were removed from the data set.

399507 Yankton, SD 1921-47

Keying Problem

C38078A-82A

The station ID was keyed as 399502 when it should have been 399507. The data was corrected.

## 40 - TENNESSEE

400884 Arlington TN, 1902-20

Station ID Problem

C38102A-06A

Station History files show that a Station Number wasn't assigned to Arlington, TN for 1902-20. It is recommended that the data be assigned the Station Number for Bolton (due to its close proximity) even though the data are for Arlington, TN, or a new one be assigned to it to distinguish it from Bolton.

401035 Breedenton, TN July 1946-1947

Microfiche Problem

C38112A

There were two separate forms filled out by the same observer for this time period.

The data on C38112A contained precip only and was identical to the precip data on C38113A which also had temperature obs. July 1946-1947 was removed from C38112A.

401480 Carthage, TN Dec. 1900

Observer Problem

C38137A

Min. Temps. from Dec.  $5^{\rm th}$ - $29^{\rm th}$ , 1900 were written and keyed as zero. The data were removed.

401790 Clarksville Sewage Plant, TN March 1945

Keying Problem

C4838

The station ID was keyed as 401732 when it should have been 401790. The data was corrected.

402009 Cookeville, TN 1945-46

#### Station ID Problem

C38208A

Station History files show that Cookeville assigned to the Station ID of 402009 was shut down in Oct. 1941. However, data continues afterwards through 1946. Therefore, Station ID was changed from 402011 to 402009. Another station, 402011, exists, but the data are not for this station.

402589 Dover, TN 1905-09, 1935-39, 1945

Keying Problem

C4869, C4875, C4877

The station ID was keyed as 402583 when it should have been 402589. The data was corrected.

402589 Dover, TN Nov 1936

Keying Problem

C4875

Nov 1936 was keyed out of chronological order. The month was placed in order.

402680 Dyersville, TN June 1899

Keying Problem

C38235A

June 1899 was keyed as Jan. 1899. The data were corrected.

402806 Elizabethton, TN 1935-1945

### Station ID Problem

C38250A-52A

There are two sets of data for the same station for 1933-Aug. 40. It was determined that one set of data is from an observer with the last name of Manning that runs from 1926-1940 (a river station with precip. data only).

There is also another set of data from an observer with the last name of Hyder from June 1933-1943 and with the last name of  $\frac{1}{2}$ 

Clark for 1943-45 (both observers recorded rainfall and temp. data that belonged to the same station).

C38250A-52A were removed from the Master Fiche List (data observed by Hyder and Clark) due to the observers and data not correlating with Station History files. However, it is recommended that a Station ID be assigned to C38250A-52A to distinguish the difference in the data.

402811 Elizabethton 2, TN June-Sept. 1933, June-Sept. 1934 (w58499) Keying Problem

C38248B.new

To prevent the appearance of a duplication of data for another station in Elizabethton, TN, the Station ID was changed from 402806 to 402811.

402806 Elizabethton, TN Mar. 1902

Keying Problem

C38242A

Temps. were miskeyed for several days in Mar. 1902. The data were corrected.

402806 Elizabethton, TN Jan. 1940, May-Aug. 1940 (w52604)

Duplicate Data Problem

C38251A

C38251A in w52604 is a duplicate of C38251A in w52550. C38251A in w52604 was removed from the Master Fiche List.

402929 Erwin TVA, TN Jan 1944

Observer Problem

C38269A

 $96\ \mathrm{was}\ \mathrm{keyed}\ \mathrm{for}\ \mathrm{Jan}\ 1944.$  The data in Jan  $1944\ \mathrm{was}\ \mathrm{found}\ \mathrm{to}\ \mathrm{be}$  unreliable and the month was removed.

403804 Halls, TN Feb. 1947

Keying Problem

C38306A

Snowfall and snowdepth data were shifted one day in Feb. 1947. The data were corrected.

404223 Hohenwald TVA 18, TN 1893-94

Observer Problem

C38320A

7am/2pm/9pm Temps. were keyed in the Max/Min. Temp. column. The data were corrected.

404223 Hohenwald TVA 18, TN Jan. 1897, Aug. 1897, Oct. 1897, Dec. 1897 Observer Problem

C38321A

Jan. 1897, Aug. 1897, Dec. 1897: Max/Min. Temps. were keyed in the 7am/9pm Temp. columns. The data were corrected.

Oct. 1897, Dec. 1897: Max. Temps. were considered unreliable. The data were removed.

404657 Johnson City, TN 1893-1945

Station ID Problem

C38345A-52A

Station history files were unable to clearly resolve the correct

station ID for this set of data. The data was entered into CIMS and keyed as 404664. The substation history states that 404664 was a rainfall only station from 9/1/38 to 4/1/46. The station history files contained paperwork that seemed totally different than the substation history. The paperwork had the station ID 404657, which CIMS and SHIPS say is for Johnson City from 1948-51 and corresponds with data on the 1945-49 fiche. A station history file for 404657 could not be located. The data on the fiche are temperature and precip and run from 1893-94, 1910-31, and 1944-49. Because the last years correspond with 404657 and there is no similarity to 404664, the station ID for this data was changed from 404664 to 404657. Further research may be needed to determine the correct station ID for this data.

404657 Johnson City, TN July 1918

Keying Problem

C38347A

Precip. data were miskeyed for July 1918. The data were corrected.

404657 Johnson City, TN 1945-49

Keying Problem

C38352A

The WBAN was changed from 404664 to 404657.

404673 Johnsonville, TN Mar. 1892

Observer Problem

C38354A

Snowfall data were miskeyed in Mar. 1892. The data were corrected.

404858 Kingsport, TN Dec. 1917

Observer Problem

C38372A

Snowfall data were shifted for a few days in Dec. 1917. The data were corrected.

404858 Kingsport, TN Feb. 1924

Observer Problem

C38373A

Temp. data for Feb. 1924 were illegible for a few days. The data were corrected.

405442 Loretto TVA 51, TN Jan 1909

Observer Problem

C38439A

For this month only, temps were observed and taken at 7am and noon. The temps were moved from the Max/Min columns to the 7am/2pm columns.

405882 McMinnville, TN Feb 1895

Observer Problem

C4891

The observer mistakenly transposed several temperatures. The data was corrected.

407979 Rugby, TN Dec 1897

Observer Problem

C38601A

Max temps were found to be unreliable and they were removed.

408160 Selmer, TN 1930-44

Observer Problem

C38628A-30A

The temperatures during this time period had "not used" or "unofficial temps" written on the fiche. Most of the temp data was also scratched through and not keyed. Therefore, the remaining few months that were keyed were removed from the data.

408184 Sewanee, TN 1925-1926

Duplicate Data Problem/Station ID Problem

C38644A-45A

C38644A and C38645A contain data for Sewanee, TN from 1925-1926. After investigating the problem, it was discovered that data in C38645A was taken by the same observer that collected data in C38638A-43A. C38644A was removed from the Master Fiche List since there were no indications in Station History files that the data was for 408184. It is recommended that a separate Station ID be assigned to C38644A (Note: In C38644A, Jan. 1925-May 1925, July 1927-Oct. 1927 and July 1928 and Sept. 1928 contain duplicate data from C38655A and may need to be removed from C38644A in the future if a station ID is assigned to this data set, C38644A).

### 41 - TEXAS

410120 Albany, TX 1893-94

Observer Problem

C4952A

Max/Min. Temps. were observed Temps. The data were removed since Observed Temps. were already keyed in.

411463 Carlsbad Near SCS #2, TX 1941-May 1943

Duplicate Data Problem

C38797A

Duplicate Data exists for this station in C38797A and C39339A. For this reason, C38797A was removed from the Master Fiche List.

411646 Channing, TX Dec. 1909-Feb. 1910

Observer Problem

C38975A-76A

Dec. 1909: Data for Dec. 1909 were considered unreliable. The data were removed.

Jan.-Feb. 1910: Temp. data for Jan.-Feb. 1910 were considered unreliable. The data were removed.

412121 Crosbyton, TX July 1894-1897

Observer Problem

C5012A-13A

Snowfall data were keyed incorrectly for multiple months in July 1894-1897. The data were removed.

412121 Crosbyton, TX Aug. 1900-Mar. 1901

Observer Problem

C5014A

Aug. 1900, Oct. 1900, Mar. 1901: Temps. were found to be unreliable. The data were removed.

Sept. 1900, Dec. 1900-Fb. 1901: Max. Temps. were found to be unreliable. The data were removed.

412458 Dilley, TX Dec. 1946-June 1947

Observer Problem

C5005A

There were several months where a few of the Max. Temps. were unreadable. The temps. that were unreadable were replaced with 9999.

412695 East Columbia, TX 1944-May 1946

Keying Problem

C38916A-C38917C

C38916A and B in W52492 contained all 99's and were therefore deleted from Master Fiche List.

412695 East Columbia, TX 1944-1946 (w52604)

Keying Problem

C38916A-17A

'99' was keyed for Apr.-June 1944, Feb. 1945, Apr. 1945, June 1945, Mar. 1946 and May 1946. **C38916A-17A was removed from the Master Fiche List**.

412797 El Paso Int'l Airport, TX July 1947

Keying Problem

C8102A

The station ID was keyed as 412824 when it should have been 412797. The data was corrected.

413142 Fife, TX May 1943

Observer Problem

C38940A

Running precip totals were written and keyed in the snowfall field. The erroneous data was removed.

414139 Hildago, TX Oct 1936, Nov 1936, Jan 1937

Observer Problem

C38994A

Marks that resembled negative signs were written and keyed in the precip column. They were removed.

414440 Indian Gap, TX Aug. 1947

Keying Problem

C39040A

Minimum Temp. data were miskeyed for Aug. 1947. The data were corrected.

415187 Lewis Ferry, TX Nov. 1908, Jan.-Feb. 1909

Observer Problem

C39114A

96 was keyed in for the month of Nov. 1908, Jan.-Feb. 1909. The month was found to be reliable. Therefore, the 96's were removed.

415272 Llano, TX 1893-May 13<sup>th</sup> 1902

Observer Problem

C5032A-34A

Temperatures for this time period were observed temperatures. The 7am/2pm/9pm temps were keyed in both the 7am/2pm/9pm column and the Max/Min columns. The temperatures were removed from the Max/Min columns.

415410 Lubbock, TX Nov 1928

Keying Problem

C39141A

Min temps were keyed in both the min and max columns for the  $16^{\rm th}$ -  $31^{\rm st}$ . The temps were corrected.

415580 Marble Falls, TX 1908-1910

Observer Problem

C39160A

River gauge data was written and keyed in the snowfall column. The erroneous data was removed.

415580 Marble Falls, TX May 1943

Observer Problem

C39167A

Incorrect Snowfall amounts were written for May 1943. The data were removed.

415891 Midland 4 ENE, TX Aug. 1943

Observer Problem

C39197A

Temps. were found to be unreliable for multiple days in Aug. 1943. The data were replaced with 9999.

415987 Mobeetie, TX Dec. 1943

Keying Problem

C39202A

Snowdepth data were keyed and written in the snowfall column. The data were corrected.

416033 Moody SCS #36, TX Sept. 1942-July 1943

Observer Problem

C39207A

Incorrect Snowfall amounts were written for Sept. 1942-July 1943. The data were removed.

416078 Moscow, TX May 1947

Keying Problem

C39209A

Rainfall data were shifted one day for May 1947. The data were corrected.

416247 Negley 4SSW, TX June 1947

Keying Problem

C39223A

June 1947 was removed due to lack of data (99).

416265 Neuville, TX May 1947

Keying Problem

C39225A

Rainfall data were shifted one day for May 1947. The data were corrected.

416694 Orson Ranch, TX 1941-46

Chronological Problem

C39244A-46A

The data sets for Orson Ranch, TX were out of chronological order.

C39244A was renamed C39245A

C39245A was renamed C39246A

C39246A was renamed C39244A

Changes were made to the Master Fiche List to reflect these changes.

417146 Polar, TX Oct 1942

Observer Problem

C39273A

Unknown data was written in the snowfall column that was definitely not snow. The data was removed.

417411 Rancho Escondido, TX Feb. 1947 (w52604)

Keying Problem

C39290A

99 was keyed for Feb. 1947. The 99 was removed.

417528 Reeves Station, TX 1945-49

Keying Problem

C39295A

99's were removed from C39295A in w51749A.

417735 Roosevelt, TX Jan. 1948

Keying Problem

C39323A

Jan. 1948 was removed due to lack of data (99).

417948 San Antonio Nursery, TX 1893-96

Duplicate Data Problem

C39334A-35A

C8103A-04A has duplicate data located in C39334A-35A. C39334A-35A have been deleted from the Master Fiche List.

418323 Silverton, TX 1945-49

Keying Problem

C39359A

The WBAN was changed from 418316 to 418323.

418692 Stratford, TX Aug. 27<sup>th</sup>-Sept. 1915

Observer Problem

C5066A

Temps. were found to be unreliable for Aug.  $27^{\rm th}$ -Sept. 1915. The data were removed.

418929 Terrell, TX July 1947

Keying Problem

C39389A

July 1947 was removed due to lack of data (99).

419125 Trenton, TX 1945-49

Keying Problem

C39407A

The data was keyed as 419122 instead of 419125. The data were corrected.

419191 Turkey, TX Aug. 1947

Keying Problem

C39416A

Aug. 1947 was removed due to lack of data (99).

419330 Vega, TX Jan. 1940

Observer Problem

C4975A

Incorrect Snowfall amounts were written for Jan.  $1^{\text{st}}-5^{\text{th}}$ , 1940. The data were removed.

419441 Waka Near SCS #10, TX Dec. 1943

Keying Problem

C39445A

Rainfall was shifted for Dec. 1943. The data were corrected.

419588 Mercedes/Weslago, TX 1940-46

#### Station ID Problem

C39458A, C39460A

Station History files show that there are two sets of data for Mercedes/Weslago, TX with the same Station ID. It is recommended that a separate Station ID be assigned to C39458A and C39460A. In the meantime, C39458A and C39460A have been deleted from the Master Fiche List.

419813 Wilson Ranch, TX 1945-49

Keying Problem

C39469A

The WBAN was changed from 419809 to 419813.

# 42 - UTAH

420061 Alpine, UT May-June 1948

Keying Problem

C39492A

May-June 1948 were removed due to lack of data (99).

420072 Alta, UT May-June 1948

Keying Problem

C39495A

May-June 1948 were removed due to lack of data (99).

420113 Alunite, UT Nov. 1936

Keying Problem

C39500A

Range Temps. were keyed in the snowfall column. The data were corrected.

420180 Annabella, UT Feb. 1906-Mar. 1910

Keying Problem

C39506A-07A

Due to files in the data set already being named C39506A-07A, the files named C39506A-07A (w52492) were renamed C39506B-07B. Due to duplicate data being discovered for Feb. 1906-Mar. 1910, C39506B-07B were removed from the Master Fiche List.

420400 Baker Ranger Station, UT Sept. 1923-1924

Keying Problem

C39515A, C40066A

Sept. 1923-1924 in C40066A was data for Baker Ranger Station, UT. The data was moved from C40066A to C39515A. Also, the Station ID for the data was changed from 425805 to 420400.

420580 Balknap Ranger Station, UT Feb. 1914-Nov. 1916

Keying Problem

C39517A-18A

Due to files in the data set already being named C39517A-18A, the files named C39517A-18A (w52492) were renamed C39517B-18B. Due to duplicate data being discovered for Feb. 1914-Nov. 1916, C39517B-18B were removed from the Master Fiche List.

420519 Beaver, UT Feb. 1915

Observer Problem

C5079A

Temps. were transposed for several days in Feb. 1915. The data were corrected.

420519 Beaver, UT Mar. 1915

Observer Problem

C5079A

Min. Temps. were found to be unreliable for Mar. 1915. The data were removed.

420519 Beaver, UT Dec. 1918

Keying Problem

C5079A

Snowfall data were keyed incorrectly for several days in Dec. 1918. The data were removed.

420736 Blacks Fork Ranger Station, UT Apr. 1916

Keying Problem

C39555A

Apr. 1916 was keyed as Sept. 1916. The data were corrected.

420788 Bluff, UT 1921-1923

Observer Problem

C5086A

Nov. 1921: Temps. were found to be unreliable and were removed. Dec. 1921-May 1922, Aug. 1922, Dec. 1922-Apr. 1923: The records for these months were found to be unreliable. The data were removed.

June 1922, Sept. 1922, May 1923-July 1923, Sept. 1923-Nov. 1923: 99999 was keyed in for the Precip. Totals for these months. Aug. 1923: The Precip. total was added to the record for Aug. 1923.

421214 Castle Dale, UT Aug. 1915-Apr. 1916, Sept. 1916

Observer Problem

C39601A

96 was keyed for Aug. 1915. It was found that the Temps. for Aug. 1915 were unreliable. Also, temps. for Sept. 1915-Apr. 1916 were found to be unreliable. The data were removed. Also, Min. Temps. for Sept. 1916 were unreliable and removed from the data set.

422073 Delle, UT Nov. 1924

Observer Problem

C39669A

Temps. were found to be unreliable for Nov. 1924. The data were removed.

422101 Deseret, UT Dec. 1906, Nov. 1907, Mar. 1908

Observer Problem

C5098A

Negatives were keyed in with Snowfall values in Dec. 1906, Nov. 1907 and Mar. 1908. The data were corrected.

422246 Dry Gulch Ranger Station, UT Feb. 1917

Keying Problem

C39677A

Snowfall data were shifted for Feb. 1917. The data were corrected.

422484 Emery, UT Aug 1909

Observer Problem

C39695A

Precip data in this month was written with the decimal in the wrong place. The precip was corrected.

422721 Farmington, UT Apr. 1928

Microfiche Problem

C39721A

Apr. 1928 data were for Fillmore, UT. The data were removed.

422721 Farmington, UT Feb 1943

Observer Problem

C39724A

Snowdepth was written and keyed in the snowfall column. The data was moved to its proper location.

422996 Fort Duchesne, UT Mar, Nov 1906

Keying Problem

C5123

Precip was keyed one day off. The precip was corrected.

423056 Fruitland, UT Apr. 1928

Microfiche Problem

C39743A

Apr. 1928 data was found in the data for Fort Duchesne, UT. The data were keyed in.

423220 Giles, UT Jan 1905

Observer Problem

C39763A

Snowdepth was written and keyed in the snowfall column. The data was moved to its proper location.

### 423320 Government Creek, UT

Jan 1905, April 1906, Jan 1908, Dec 1909, Jan 1910, Nov 1911, Dec 1912

Observer Problem

C39771A-72A

The observer wrote the decimal points for precip, snowfall, and snowdepth incorrectly for these months. The data was corrected as best as possible.

# 423386 Great Basin Exp. Station Alpine, UT March 1917

Keying Problem

C39791A

Min temps were mistakenly keyed into the snowfall field. The data was moved to its correct position.

## 423611 Hanksville, UT Jan. 1927

Keying Problem

C5131

Snowfall data were keyed incorrectly for Jan. 1927. The data were corrected.

### 423611 Hanksville, UT Aug. 1945-Oct. 1945

Keying Problem

C5135

Aug. 1945: Min. Temps. were found to be unreliable. The data were removed.

Sept.-Oct. 1945: All Temps. were found to be unreliable. The data were removed.

## 423776 Hatch, UT Mar. 1922

Keying Problem

C39816A

Snowfall data were keyed without Rainfall Equivalent. The data were corrected.

### 424000 Hobble Creek, UT 1947-48

Keying Problem

C39844A

The Station ID was changed from 424003 to 424000.

# 424575 Kelton, UT Aug. 1903-Sept. 1903

Observer Problem

C39909A

From, Aug. 25<sup>th</sup>, 1903-Sept. 1903, Repeating temps. were written in. There were no notes to disprove the validity of the Temps. No changes were made to the data set.

### 424946 Lasal, UT Nov.-Dec. 1923

Observer Problem

C39934A

Nov. 1923: Temps. were found to be unreliable. The data were removed.

Dec. 1923: Max. Temps. were found to be unreliable. The data were removed.

425025 Leeds Near, UT Feb. 1913

Observer Problem

C39940A

Temps. were found to be unreliable. The data were removed.

425025 Leeds Near, UT Jan. - Feb. 1916

Observer Problem

C39941A

Temps. were found to be unreliable for Jan. 1916. The data were removed. Also, Temps. for Feb. 1916 were transposed. The data were corrected.

425186 Logan Utah State University, UT Oct. 1906

Observer Problem

C5189

Temps. were found to be unreliable. The data were removed.

425239 Lucin Airport CAA, UT Dec. 1926

Observer Problem

C39986A

Temps. were transposed for Dec. 1926. The data were corrected.

425377 Manila, UT Sept. 1926

Observer Problem

C40008A

Temps. were found to be unreliable. The data were removed.

425402 Manti, UT Jan.-Feb. 1895

Keying Problem

C5195

A few temps. were keyed incorrectly for Jan.-Feb. 1895. The data were corrected.

425805 Monticello, UT Jan. 1931

Observer Problem

C40068A

Precip. data for Jan.  $6^{th}-8^{th}$ , 1931 were considered to be unreliable. The data were removed.

425847 Mosida, UT Jan. 1922

Observer Problem

C40086A

Temps. were considered to be unreliable. The data were removed.

425483 Marysvale (3), UT 1905-1913

Keying Problem

C40024A-25A

The Station ID was keyed as 425477 when it should have been 425483. The data were corrected.

426658 Park Valley, UT Jan.-June 1948

Keying Problem

C40194A

The Station ID was changed from 426648 to 426658.

426686 Parowan, UT Jan 1923

Keying Problem

C5237

Snowfall data was keyed incorrectly for this month. The snowfall data was corrected.

426897 Piute Dam, UT Feb 1923, Dec 1933

Observer Problem

C40229A, C40231A

Snowdepth was written and keyed as snowfall. The data was corrected.

427165 Randolph, UT Feb 1894

Observer Problem

C40261A

The observer failed to clearly write negative signs for several days in this month. The data was corrected.

427271 Richmond, UT 1911-29

Observer Problem

C40273A-76A

Temperature data was unreliable for the entire period of record for this station. The temps were removed.

427318 Riverdale, UT Oct 1910

Observer Problem

C5252

Temperatures were partially illegible. The temps were corrected where possible.

427516 St. George, UT 1905-09

Duplicate Data/Station ID Problem

C5274-76

There are two distinct sets of data the same station. Station history files verify that there were two separate stations operating at the same time in St. George from 1904-1909. For purposes of keeping with what Station History files for St. George, UT say was published, Oct.-Dec. 1909 was moved from C5275 to C5276. Also, C5275 was removed from Master Fiche List. A New Station ID may need to be created for the second distinct set of data in C5275 if it is decided that the data would need to be used.

427846 Silver Lake Brighton, UT 1920-1936

Observer Problem

C40324A

Snowfall data for 1920-Mar 1921 was found to be unreliable and was removed. Also temperatures up until June  $25^{\rm th}$  1936 were observed in the morning but the observer fails to write that on the fiche. All temps were moved to the 7am column.

427931 Snowville, UT Mar 1904

Observer Problem

C40337A

What appeared to be a negative sign was written and keyed in front of the precip. The negative signs were removed.

427959 Soldier Summit, UT Oct-Nov 1898, Mar 1899

Observer Problem

C40347A

For Oct-Nov 1898 the temps were unreliable and were removed. For Mar 1899 the snowfall was written and keyed one day off. This was also corrected.

428119 Spanish Fork, UT Dec 1914

Keying Problem

C5267

Snowfall was keyed in hundredths instead of tenths. The data was corrected.

428600 Teasdale, UT Jan-May 1914

Observer Problem

C40384A

Temperatures for this time period were unreliable and were removed.

428672 Thistle, UT Nov 1893

Observer Problem

C40391A

Temperatures for this time period were unreliable and were removed.

428672 Thistle, UT July 1940-Oct. 1940

Microfiche Problem

C40387A, C40401A

July 1940-Oct. 1940 was found in C40387A. The data were moved to C40401A and was given the Station ID 428672.

428674 Thistle, UT Sept. 1914-1947

Keying Problem

C40395A-402A

Sept.-Dec. 1914 was moved from C40395A to C40396A. Also, the Station ID was changed from 428672 to 428674.

428847 Tropic, UT Oct 1923, Apr 1925

Observer Problem

C40421A-22A

Temperatures for this time period were unreliable and were removed.

429111 Vernal, UT July 1905

Observer Problem

C5307

Percent of sunshine was written and keyed in the snowfall column. The erroneous data was removed.

429365 Wellington, UT Aug 1907

Observer Problem

C40450A

Max Temperatures for this time period were unreliable and were removed.

429382 Wendover Airport, UT Dec 16<sup>th</sup>-31<sup>st</sup> 1924

Observer Problem

C5314

Max Temperatures for this time period were unreliable and were removed.

429595 Woodruff, UT 1925-Jan 1930

Keying Problem

C5323-24

The station ID was keyed as 429584 and 429629 when it should have been 429595. The data was corrected.

429675 Yellow Pine, UT Sept.-Oct. 1916

Microfiche Problem

C40463A, C40465A

Sept.-Oct. 1916 data for Yellow Pine, UT was found in C40463A. The data were moved to C40465A and was given the station ID 429675.

429725 Zion Park Lodge, UT 1930

Keying Problem

C40468A

Due to files in the data set already being named C40468A, the files named C40468A (w52492) were renamed C40468B. Due to duplicate data being discovered for 1930, C40468B was removed from the Master Fiche List.

#### 43 - VERMONT

430315 Barnard, VT Oct. 1940-Aug. 1944

Keying Problem

C40494-95A

It was found that Oct. 1940-Aug. 1944 data was for Barnard, VT. Therefore, Jan. 1940-Sept. 1940 was moved from C40495A to C40494A (Bethel). Also, the Station ID for Oct. 1940-Aug. 1944 was changed from 430660 to 430315.

430337 Barre, VT 1937-47

Observer Problem

C40470A-72A

The data on the microfiche stated that thermometers for this period are non-standard and that the temperatures are for their files only. No information could be found about the observation practices. The temps showed several consistency errors in the ValHidd program. No changes were made.

430690 Bloomfield, VT Aug. 1906

Observer Problem

C40497A

A few of the Temps. for Aug. 1906 were not discernable. The data were replaced with 9999.

431081 Burlington, VT 1893-1906

Keving Problem

C6622A-25A

The Station ID was keyed as 431076 when it should have been 431081. The data were corrected.

431243 Cavendish, VT Dec. 1905

Observer Problem

C6627A

A few of the Temps. for Dec. 1905 were not discernable. The data were either corrected or replaced with 9999.

431243 Cavendish, VT Dec. 1942

Keying Problem

C6634A

Precip. data were keyed incorrectly for a few days in Dec. 1942. The data were removed.

431360 Chelsea, VT June-Sept. 1895

Observer Problem

C6637A

Temps. were found to be observed (7am/2pm/9pm) and were keyed in both the observe columns and the Max/Min columns. The data were removed from the Max/Min column.

431580 Cornwall, VT Jan. 1925

Observer Problem

C6655A

Data for Jan. 1925 were found to be unreliable. The data were removed.

432150 East Brookfield, VT Dec. 1942

Observer Problem

C40527A

Snowdepth data were keyed in the snowfall column. The data were corrected.

432578 East Ryegate, VT Dec. 1945-Feb. 1947

Keying Problem

C40531A

99's were keyed for Dec. 1945-Feb. 1947. The 99's were removed from the data set.

432828 Essex Junction, VT 1937-47

Observer Problem

C40533A-35A

The data on the microfiche stated that thermometers for this period are non-standard and that the temperatures are for their files only. No information could be found about the observation practices. The temps showed several consistency errors in the ValHidd program. No changes were made.

433640 Guildhall, VT 1931-33

Observer Problem

C40544A

Temp. data were found to be unreliable. The data were removed.

434110 Irasburg, VT Nov. 1892-Jan. 1893

Observer Problem

C40552A

Temp. data were found to be unreliable. The data were removed.

434150 Jacksonville, VT May-Sept. 1886

Observer Problem

C40554A

Precip. values were missing for May-Sept. 1886. The data were corrected.

## 434882 Manchester, VT June 1902

Keying Problem

C40563A

Temps. were keyed incorrectly for a few days in June 1902. The data were corrected.

### 434985 Marshfield, VT 1937-47

Observer Problem

C40566A-68A

The data on the microfiche stated that thermometers for this period are non-standard and that the temperatures are for their files only. No information could be found about the observation practices. The temps showed several consistency errors in the ValHidd program. No changes were made.

#### 435029 Mays Hill, VT 1931-1947

Observer Problem

C40569A-72A

Set Max Temps. were keyed in the Max. Temp. column. The data were corrected.

### 435044 McIndoe Falls, VT 1937-47

Observer Problem

C40574A-76A

The data on the microfiche stated that thermometers for this period are non-standard and that the temperatures are for their files only. No information could be found about the observation practices. The temps showed several consistency errors in the ValHidd program. No changes were made.

# 435132 Middlesex, VT 1937-47

Observer Problem

C40577A-79A

The data on the microfiche stated that thermometers for this period are non-standard and that the temperatures are for their files only. No information could be found about the observation practices. The temps showed several consistency errors in the ValHidd program. No changes were made.

### 435492 Newfane, VT 1930-1949

Observer Problem

C40582A-85A

Set Max Temps, were keyed in the Max, Temp, column. The data were corrected.

# 436761 Readsboro, VT 1931-47

Observer Problem

C40602A-05A

The data on the microfiche stated that thermometers for this period are non-standard and that the temperatures are for their files only. No information could be found about the observation practices. The temps showed several consistency errors in the ValHidd program. No changes were made.

### 437120 Saxtons River, VT Jan-Apr 1893

Observer Problem

C40616A

Melted Snowfall wasn't included in the Precip. totals because of the design of the observation form. The data was corrected.

### 437646 South Newbury, VT Jan.-May 1948 (w52938)

Duplicate Data Problem

C437646

C437646 in w52938 is a duplicate of C46A in w52584. C437646 in w52938 was removed from the Master Fiche List.

### 438615 Victory, VT 1931-33

Observer Problem

C40670A

Temperatures for this time period were found to be unreliable and they were removed.

#### 438747 Wardsboro, VT Nov 1942

Observer Problem

C40671A

Snowdepth was written and keyed in the snowfall column. The data was corrected.

#### 438747 Wardsboro, VT Jan.-May 1948

Keying Problem

C51A

C51A was originally keyed as Somerset, VT (437401) when it should have been Wardsboro, VT (438747). The data were corrected.

## 439099 West Burke, VT 1931-47

Observer Problem

C40681A-84A

Temperatures for this time period were found to be unreliable and they were removed.

# 439099 West Burke, VT Jan.-May 1948 (w52938)

Keying Problem

C439109

 ${\it C439109}$  in w52938 was keyed with COOP ID 439109 when it should have been 439099. The data were corrected.

## 439099 West Burke, VT Jan.-May 1948 (w52938)

Observer Problem

C439099

The temperature data was taken by a non-standard thermometer. No changes were made to the data.

## 439109 West Burke 5NW, VT Jan. 1948-May 1948 (w52938)

Keying Problem

C439109

There were 2 sets of data keyed for Jan. 1948-May 1948. The data that couldn't be verified to be for West Burke were removed.

# 439182 West Danville, VT 1941-46

Observer Problem

C40686A-87A

Precip data was shifted without the equivalent snowfall data being moved. The data was corrected when possible.

439250 Westfield, VT 1905-1907

Observer Problem

C40695A

Precip. data for Dec. 1906 and Jan. 1907 were considered to be unreliable. The data were removed. Also, Temp. data for several months during 1905-06 were found to be observed (7am/2pm/9pm). The data were corrected.

439329 West Hartford, VT Feb.-July 1932

Observer Problem

C40688A

Temps. were found to be unreliable. The data were removed.

439691 White River Junction, VT 1935-1947

Observer Problem

C40705A

Max. Temps. were found to be unreliable for Nov 1935-Jan 1936. The data were removed. Also, The data on the microfiche stated that thermometers for this period are non-standard and that the temperatures are for their files only. No information could be found about the observation practices. The temps showed several consistency errors in the ValHidd program. No changes were made.

439764 Whitingham, VT 1930-1946

Observer Problem

C40708A-11A

Temperatures for this time period were written and keyed in the Max/Min column when they were actually observed temps (8am and 4pm). The temps were moved to the 7am/2pm column.

439858 Wilmington, VT

Observer Problem

C40716A-19A

Temperatures for this time period were written and keyed in the Max/Min column when they were actually observed temps (8am and 4pm). The temps were moved to the 7am/2pm column.

### 44 - VIRGINIA

440166 Altavista, VA Aug. 1945

Observer Problem

C40744A

River Stage Data were written and keyed in the Snowfall column. The data were removed.

440327 Ashland, VA Dec. 1914

Keying Problem

C40757A

Range and Set Max. Temps. were transposed for Dec. 1914. The data were corrected.

440551 Bedford City, VA June-July 1896

Keying Problem

C40777A

Data for June and July 1896 were found to be unreliable. The data were removed.

### 440792 Bland, VA May 1945, Dec. 1945

Keying Problem

C40803A

96's were keyed for May 1945 and Dec. 1945. The data were found to be unreliable. Therefore, May 1945 and Dec. 1945 were removed from the data set.

### 440958 Boykins, VA April-June 1903

Keying Problem

C40807A

Temps. were found to be unreliable for April-May 1903. Also, Max. Temps. for June 1903 were found to be unreliable. The data were removed.

## 441746 Clarksville, VA Dec. 1917

Keying Problem

C40884A

Snowdepth data were keyed in the snowfall column. The data were corrected.

### 441746 Clarksville, VA July 1927

Keying Problem

C40886A

River Stage Data were written and keyed in the snowfall column. The data were corrected.

# 442155 Culpeper, VA May 1917

Observer Problem

C6568A

Temps. were transposed for several days in May 1917. The data were corrected.

# 442155 Culpeper, VA 1933

Keying Problem

C6571A

99 was keyed for a line in 1933. The datum was removed.

## 442163 Cumberland, VA 1939-1943

Keying Problem

C40909A-10A

The Station ID was keyed as 442160 when it should have been 442163. The data were corrected.

## 442245 Danville, VA Jan.-July 1915

Observer Problem

C6497

Temp. data for Jan.-July 1915 were considered to be unreliable. The data were removed.

## 442250 Danville FAA AP, VA 1945-48

Keying Problem

C6504

The station ID was keyed as 442245 when it should have been 442250. The data were corrected.

442941 Farmville 2 N, VA Dec. 1906

Keying Problem

C6507

Temp. data for Dec. 1906 were found to be unreliable. The data were removed.

444310 Ivanhoe, VA Dec. 1908-March 1915

Observer Problem

C41008A-10A

Temp. data for Dec. 1908-Mar. 1915 were taken with non self-registering thermometers. The data was verified with the Local Climatological Data books and no data were removed.

444414 John H. Kerr Dam, VA Dec. 1949

Keying Problem

C41021A

Data for Dec. 1949 were removed from C41021A due to duplicate data for the same period in C41020A.

444720 Hampton (Langley Air Force Base), VA Mar. 1893-Sept. 1913

Keying Problem

C41027A-31A

The Station ID was changed for C41027A-31A from 445117 to 444720 in w52157.

444768 Lawrenceville, VA 1919-1947

Keying Problem

C41038A-40A

The Station ID was keyed as 444761 when it should have been 444768. The data were corrected.

444779 Lebanon, VA 1910-13

Keying Problem

C41042A

The Station ID was keyed as 444777 when it should have been 444779. The data were corrected.

444876 Lexington, VA Feb. 1929

Keying Problem

C6541A

Snowfall data for Feb. 21-25, 1929 were found to be unreliable. The data were removed.

445096 Luray, VA Apr. 1944

Keying Problem

C41057A

Max. Temps. were keyed in the snowfall column. The data were removed due to the Max. Temps. already keyed in its proper column.

445208 Manassas, VA 1930-1944

Keying Problem

C41064A-66A

The Station ID was keyed as 445213 when it should have been

445208. The data were corrected.

445698 Monterey, VA June 1940, August 1940

Keying Problem

C41111A

Rainfall data were corrected by the observer and placed in the snowfall column. The data were corrected.

445729 Moore's Creek Dam, VA Jan. 1948

Keying Problem

C41115A

Precip. values for several days in Jan. 1948 were keyed with negatives in front of them. The data were corrected.

446906 Powhatan, VA Dec. 1934

Keying Problem

C41193A

Data for Dec. 1934 were duplicated in C41192A and C41193A. The Dec. 1934 data contained in C41193A were removed.

446979 Quantico, VA June 1896-July 1896

Observer Problem

C41201A

Data for June 1896 were found to be unreliable. Also, Max. Temps. for July 1896 were found to be unreliable. The data were removed.

446979 Quantico, VA Dec. 1919, May 1920

Observer Problem

C41205A-06A

Max. Temps. for Dec. 1919 and May 1920 were found to be unreliable. The data were removed.

446979 Quantico, VA June 1920

Keying Problem

C41206A

99 was keyed in for June 1920. The data were found to be unreliable. The data were removed.

447129 Remington, VA Oct. 1948

Keying Problem

C41235A

Oct. 1948 was removed due to lack of data (99).

447196 Richmond City Locks, VA Aug. 1948

Keying Problem

C41247A

Aug. 1948 was removed due to lack of data (99).

447254 Riverton, VA Feb.-Mar. 1932, May 1939

Observer Problem

C41255A-56A

River Stage Data were keyed in the snowfall column. The data were removed.

448035 Stanardsville, VA Jan. 1905 Duplicate Data Problem C41331A

Jan. 1905 data were duplicated as June 1904 data. The Jan. 1905 data were removed from C41331A.

448172 Stuarts Draft, VA 1945-49

Keying Problem

C41343A

The WBAN was changed from 448169 to 448172.

449146 Williamsburg, VA Sept. 1896, Jan. 1897-Apr. 1897

Observer Problem

C6601A

Temperature data for Sept. 1896, Jan. 1897-Apr. 1897 were found to be unreliable. The data were removed.

449146 Williamsburg, VA Jan. 1940

Keying Problem

C6610A

The station ID was keyed as 449159 when it should have been 449146. The data were corrected.

449151 Williamsburg 1 SE, VA Aug. 1948-Dec. 1948

Keying Problem

C6612A

The station ID was keyed as 449146 when it should have been 449151. The data were corrected.

449263 Woodstock, VA July 1901

Keying Problem

C6616A

Several Min. temps. for July 1901 were keyed incorrectly. The data were corrected.

449263 Woodstock, VA Feb. 1924

Observer Problem

C6620A

Snowdepth data were written and keyed in the snowfall column. The data were corrected.

#### 45 - WASHINGTON

450013 Aberdeen 20 NNE (Wishkah), WA 1927-1930

Keying Problem

C41428A-29A

The Station ID was keyed as 450008 when it should have been 450013. The data were corrected.

450094 Headworks, WA 1921-22

Microfiche Problem

C41434A

1921-22 data for this Station were found to not belong to Headworks, PA. The data were removed.

450145 Alpowa Ranch, WA May 1936-Feb 1937

Observer Problem

C41444A

96 was keyed in for several months in this time period. The months of May-Sept 1936, Dec 1936, and Feb 1937 were found to be unreliable and they were removed. Temperatures were found to be unreliable for Oct 1936 and were removed. Precip was found to be unreliable for Jan 1937 and was replaced with 99999.

450317 Attalia, WA 1916-24

Keying Problem

C41478A-79A

Data for 1916-1924 were keyed out of chronological order. C41478A was renamed C41479A and vice versa.

450176 Anacorte, WA 1910-14

Observer Problem

C41449A

Snowfall was written and keyed incorrectly for several months in this time period. The data was corrected.

450641 Berne, WA Jan. 1930

Observer Problem

C41510A

Negative signs were missing from several Min. and Set Max. Temps. in Jan. 1930. The data were corrected.

450641 Berne, WA Dec. 1936-Mar. 1937

Observer Problem

C41511A

Temps. were found to be unreliable. The data were removed.

450729 Blaine, WA Oct. 1939

Observer Problem

C6715A

Temps. were found to be unreliable for Oct. 1939. The data were removed.

450872 Bremerton, WA Oct. 1916

Observer Problem

C41542A

Temps. were found to be unreliable for Oct. 1916. The data were removed.

450945 Buckley, WA Jan. 1913

Keying Problem

C6718A

Snowfall data were shifted for several days in Jan. 1913. The data were corrected.

451059 Camp Eight, WA Jan 1940, Sept 1941-Jan 1942

Observer Problem

C41577A

96 was keyed in for Jan 1940. The months of Jan 1940 and Sept  $1941\text{-Jan}\ 1942$  were found to be unreliable and the months were removed.

451110 Carbonado, WA Dec. 1922, Mar. 1923

Observer Problem

C41582A

Temps. were found to be unreliable for Dec. 1922 and Mar. 1923. The data were removed.

451395 Chewelah, WA Feb. 1936

Keying Problem

C41636A

Snowfall data were shifted for several days in Feb. 1936. The data were corrected.

451586 Colfax, WA Jan. 1916

Observer Problem

C6759A

Negative signs were missing from several Min. Temps. in Jan. 1916. The data were corrected.

451630 Colville, WA Jan 1900, Jan 1905, Jan-Feb 1940, Jan 1950

Station ID Problem

C6767A, C6768A, C6775A, C6777A

The station ID was keyed as 451650 when it should have been 451630. The data was corrected.

452030 Dayton 1 WSW, WA Mar 1928

Keying Problem

C6811A

Mar 1928 was keyed as Mar 1927. The year was corrected.

452194 Dixie, WA Feb. 1909-Mar. 1909

Keying Problem

C41733A

Snowfall data were keyed in the rainfall column. The data were corrected.

452326 Eagle Gorge, WA Oct-Nov 1941

Observer Problem

C41751A

96 was keyed in for these months. The months were found to be unreliable and were removed.

452511 Ellensburg, WA 1894-1905

Keying Problem

C41763A-66A

The station ID was keyed as 452505 when it should have been 452511. The data were corrected.

453268 Grand Mound, WA 1950-59

Keying Problem

C41825A

Many months in this time period contained no data and was keyed as a 99 month. These months were removed.

453909 Index, WA June 1935-July 1935

Observer Problem

C41897A

Temps. were transposed for June 1935-July 1935. The data were corrected.

454077 Kahloutus, WA Jan. 1916

Observer Problem

C41918A

Set Max. was keyed in the Max. Temp. column. The data were corrected.

#### 454131 Kelso, WA Mar 1943, May 1948-Aug 1953

Keying/Observer Problem

C41940A-42A

Many months in this time period contained no data and was keyed as a 99 month. These months were removed. Also between May 1948-Aug 1953 there were several months were river water temperature was written and keyed as Max or Set Max Temperatures. Since that was the only data in those months they were removed.

## 454131 Kelso, WA Nov. 1978

Keying Problem

C41947A

Snowdepth data were keyed in the snowfall column. The data were corrected.

# 454187 Keyport, WA Oct. 1924

Observer Problem

C41965A

Min. Temps. were found to be unreliable and were removed.

# 454187 Keyport, WA Dec. 1937

Observer Problem

C41968A

Snowfall data were considered unreliable for a few days in Dec. 1937. The data were removed.

# 454187 Keyport, WA Jan 1945

Observer Problem

C41970A

96 was keyed in for this month. The month was found to be unreliable and was removed.

### 454201 Kid Valley, WA Oct 1925

Observer Problem

C41975A

96 was keyed in for this month. The month was found to be unreliable and was removed.

### 454259 Kloshie Nanitch, WA Sept 1945

Observer Problem

C41981A

96 was keyed in for this month. The month was found to be unreliable and was removed.

### 454277 Koma Kulshan, WA Jan 1944

Observer Problem

C41983A

Temperatures for this month were found to be unreliable and they were removed.

454406 Lake Kachess, WA Jan 1909

Observer Problem

C42017A

Precip was written and keyed incorrectly for this month. The data were corrected.

454540 Laurel, WA April 1913

Keying Problem

C42070A

Snowdepth was keyed in the Snowfall field. The data were corrected.

454619 Lester, WA Dec. 1926-Mar. 1927

Observer Problem

C42099A

Temps. were found to be unreliable for Dec. 1926-Mar. 1927. The data were removed.

455656 Mottinger, WA July 1923

Keying Problem

C42215A

Range was keyed in the Min. Temp. column. The data were corrected.

455663 Mount Baker Lodge, WA Jan. 1927-July 1928

Observer Problem

C42230A

Snowdepth data were written as feet instead of inches. The data were corrected.

455663 Mount Baker Lodge, WA May 1930-Sept. 1930

Observer Problem

C42231A

Min. Temps. were unreliable for May 1930 and Aug-Sept. 1930. Also, Temp. data for June 1930 and July 1930 were unreliable, as well. The data were removed.

455663 Mount Baker Lodge, WA Jan. 1935

Keying Problem

C42232A

Snowfall data were keyed incorrectly for Jan. 1935. The data were corrected.

455663 Mount Baker Lodge, WA Feb. 1937

Observer Problem

C42232A

Rainfall data were keyed incorrectly for Feb. 1937. The data were corrected.

455663 Mount Baker Lodge, WA Apr. 1941-May 1941

Observer Problem

C42233A

Unreliable data were keyed for Apr. 1941-May 1941. The data were removed.

455672 Mount Rose, WA 1915-16

Keying/Observer Problem

C42239A

Two months in this time period contained no data and was keyed as a 99 month. These months were removed. Also erroneous data was written and keyed into several months. This data was removed.

455676 Mount Vernon, WA 1950-72

Keying/Observer Problem

C42244A, C42246A-47A

Many months in this time period contained no data and was keyed as a 99 month. These months were removed.

455946 Northport, WA Apr. 1899

Observer Problem

C6863

Temps. were found to be unreliable for Apr. 1899. The data were removed.

455946 Northport, WA 1927

Keying Problem

C6868

The station ID was keyed as 455920 when it should have been 455946. The data was corrected.

456039 Odessa, WA Sept. 1905-Oct. 1905

Observer Problem

C6874

Data for Sept. 1905 were found to be unreliable. Also, Temps. for Oct. 1905 were found to be unreliable. The data were removed.

456039 Odessa, WA Jan. 1913

Observer Problem

C6875

Rainfall equivalent was written adjacent to the Precip. Amount column. The data were corrected.

456440 Pearl, WA Jan. 1930-July 1931

Observer Problem

C42376A

Temps. for Jan. 1930-July 1931 were unreliable. The data were removed.

456610 Pomeroy, WA 1945-48

Duplicate Data Problem

C6893A

C6893 from HCN has duplicate data located in C6893A in w51145. C6893A from w51145 has been deleted from the Master Fiche List.

456634 Port Angeles WB AP, WA 1947-48

Station ID Problem

C6899

The station ID was keyed as 456624 when it should have been 456634. The data was corrected.

456678 Port Townsend, WA 1945-Mar 1946

Keying Problem

C6912

The station ID was keyed as 456624 when it should have been

456678. The data was corrected.

456784 Pullman Exp Station, WA 1915-19, 1940-47

Keying Problem

C6918, C6923-24

The station ID was keyed as 456789 when it should have been 456784. The data was corrected.

456875 Quincy 1 NE No. 27, WA Feb. 1930

Keying Problem

C43430A

Snowdepth data were keyed in the snowfall column. The data were corrected.

456892 Rainier Carbon River Entrance, WA Mar 1937

Observer Problem

C42441A

Snowdepth was written and keyed in the snowfall column. The data were corrected.

456894 Rainier Longmire, WA 1930

Keying Problem

C6935

The station ID was keyed as 456887 when it should have been 456894. The data was corrected.

456898 Rainier Paradise, WA 1925-1930

Observer Problem

C42451A-52A

Snowdepth for several months in this time period were written and keyed in feet instead of inches. The snowdepth was corrected.

457110 Rocklake, WA 1905-13

Station ID Problem

C42468A-69A

Station history files were used to determine the correct station ID. The station ID was keyed as 457956 when it should have been 457110. The data was corrected. Also the fiche were keyed out of sequence.

457478 Seattle University of Washington, WA 1930-Feb. 1931

Keying Problem

C6952

The station ID was keyed as 457468 when it should have been 457478. The data was corrected.

457657 Silverton, WA June 1921

Observer Problem

C42568A

Temperatures for this month were found to be unreliable and they were removed.

457773 Snoqualmie Falls, WA Jan. 1901

Keying Problem

C6965

There was a blank line keyed causing a break in the database. The line was removed.

457773 Snoqualmie Falls, WA 1910-Apr. 1911, Jan. 1915

Keying Problem

C6967-68

The station ID was keyed as 457781 when it should have been 457773. The data was corrected.

457781 Snoqualmie Pass, WA Oct 1910, Dec 1910, and Jan 1913

Observer Problem

C42592A

Temperatures for these months were found to be unreliable and they were removed.

457781 Snoqualmie Pass ,WA Jan-Apr 1923

Observer Problem

C42594A

Snowdepth data were written and keyed in feet instead of inches. The data were corrected.

458207 Sunnyside, WA Jan. 1898

Keying Problem

C6978

Snowfall data were keyed incorrectly for Jan. 1898. The data were corrected.

458579 Trinidad, WA Oct.-Dec. 1906, May-July 1909

Observer Problem

C42685A

Temps. were found to be unreliable for Oct.-Dec. 1906. Also, Min. Temps were found to be unreliable for May-July 1909. The data were removed.

458670 Tye, WA 1917-27

Observer Problem

C42704A-06A

Temperatures in this time period were found to be observed. The times for the observations could not be found. The data was moved from the Max/Min columns to the 7am/2pm columns.

458773 Vancouver 4 NNE, WA 1856

Keying Problem

C6990

7am/2pm/9pm Temps. were keyed in the Max/Min/Range Temp. columns. The data were corrected.

458778 Vancouver Interstate Bridge, WA 1904-07, 1948

Keying Problem

C42713A-14A, C42722A

Several months in this time period contained no data and was keyed as a 99 month. These months were removed.

458802 Vashon Island, WA Jan 1914-May 1915

Observer Problem

C42727A-28A

 $\mbox{\rm Max}$  and/or  $\mbox{\rm Min}$  Temperatures for this time period found to be unreliable and they were removed.

458931 Walla Walla, WA 1925-30

Keying Problem

C6995-96

The Station ID was keyed as 458926 when it should have been 458931. The data were corrected.

458959 Wapato, WA Jan 1918

Observer Problem

C42744A

Max Temperatures for this month were found to be unreliable and they were removed.

459012 Waterville, WA Jan 1894

Observer Problem

C6997A

Snowfall was keyed without the rainfall equivalent. The precip was corrected to match the snowfall and total precip for the month.

459077 Wenatchee Near, WA 1915-30

Keying Problem

C7010-13

The station ID was keyed as 459074 when it should have been 459077. The data was corrected.

459077 Wenatchee Near, WA 1935-37

Keying Problem

C42765A

The station ID was keyed as 459074 when it should have been 459077. The data was corrected.

459130 Wheeler, WA Dec 1919

Observer Problem

C42768A

Below zero temperatures were keyed without the negative sign. The temperatures were corrected.

459183 White Salmon, WA Oct 1935

Observer Problem

C42776A

Some temps in this month were transposed. The temps were corrected.

459183 White Salmon, WA Oct 1935

Keying Problem

C42779A

Snowfall was keyed in hundredths instead of tenths. The amounts were corrected.

### 46 - WEST VIRGINIA

460249 Arbovale, WV Apr 1908, Oct 1925, Mar 1930, Nov 1932, Dec 1938, Dec 1939

Keying Problem

C42824A, C42826A-28A

Temps. were transposed for several days during the record for

Arbovale, WV. The data were corrected.

460450 Bancroft, WV 1900-14, 1925-39

Station ID Problem

C7152A-54A, C7157A-59A

The station ID was keyed as 469683 when it should have been 460450. The data were corrected.

460580 Beckley VA Hospital, WV Dec. 1893-Mar. 1895

Observer Problem

C42841A-42A

Max/Min Temps. were 7am/2pm/9pm Temps. (already keyed) for Dec. 1893-Mar. 1895. The data were removed.

460580 Beckley VA Hospital, WV Jan. 1903

Observer Problem

C42843A

Data for Jan. 1903 were considered to be unreliable. The data were removed.

460740 Beverly, WV 1893-June 1895

Observer Problem

C42875A

Max/Min Temps. were 7am/2pm/9pm Temps. (already keyed) for 1893-June 1895. The data were removed.

460918 Bluefield #1, WV May 1907

Observer Problem

C42890A

Data for May 1907 were considered to be unreliable. The data were removed.

460918 Bluefield, WV 1925-29, 1940-44

Keying Problem

C42894A, C42897A

The Station ID was keyed as 460923 when it should have been 460918. The data were corrected.

460918 Bluefield #1, WV Mar. 1941

Observer Problem

C42897A

Snowfall and snowdepth were transposed for Mar. 1941. The data were corrected.

460923 Bluefield #2, WV 1916-44

Keying Problem

C42881A-85A

99 was keyed in for several months in this time period. There was no data in these months so they were removed.

461173 Brownsville, WV Aug. - Sept. 1923

Observer Problem

C42917A

Zeroes were written and keyed in the Temp. columns. The data were removed.

461204 Brushy Run, WV Dec. 1942

Keying Problem

C42927A

Snowdepth data were keyed in the snowfall column. The data were corrected.

461319 Cabwaylingo State Forest, WV Mar.-Apr. 1910

Observer Problem

C42941A

Temps. were transposed for Mar.-Apr. 1910. The data were corrected.

461325 Cacapon State Park, WV Feb. 1942

Observer Problem

C42943A

Precip. Values weren't keyed in for a few days in Feb. 1942. The data were corrected.

461575 Charleston 1, WV 1906-1908

Observer Problem

C42962A

Nov. 1906, Feb. 1907, May 1907-Dec. 1907: Snowfall data were unreliable. The data were removed.

Jan. 1907, Jan. 1908-May 1908: Snowdepth data were unreliable. The data were removed.

461591 Cheat Bridge, WV Feb. 1922

Observer Problem

C42969A

Max. Temps. were keyed incorrectly for a few days in Feb. 1922. The data were removed.

462054 Creston, WV Dec. 1901

Keying Problem

C43006A

Snowdepth data were keyed as snowfall. The data were corrected.

462920 Fairmont, WV May 1906

Keying Problem

C43071A

There were two sets of rainfall listed for May 1906. The second set, which was originally keyed as rainfall, was considered to be the correct rainfall and was moved into the rainfall column.

463215 Franklin, WV July 1909

Observer Problem

C43078A

July 1909 was written and keyed as Jan. 1909. The data were corrected.

463544 Glenville, WV 1904

Keying Problem

C7064A

Several months in 1904 were keyed in as 0463544 which is a CA station ID. The data and master fiche file were corrected.

463630 Grafton 1 NE, WV Nov. 1894 Keying Problem C43086A

Zeroes were keyed in for the snowdepth for Nov. 1894. Also, a few snowfall values were keyed incorrectly for this month. The data were corrected.

463672 Green Sulphur Springs, WV Feb 1909

Observer Problem

C43104A

Feb. 1909 was written and keyed as July 1909. The data were corrected.

464309 Hoult Lock, WV Dec. 1924-Jan. 1926

Observer Problem

C43168A-69A

Snowdepth data were keyed in the snowfall column. The data were corrected.

464727 Kanawha Falls, WV Mar 1941-Dec 1944

Keying Problem

C43211A

99 was keyed in for this time period. There was no data in these months so they were removed.

464816 Kermit, WV 1938-42

Keying Problem

C43221A-22A

99 was keyed in for several months in this time period. There was no data in these months so they were removed.

464971 Kumbrabow State Forest, WV May 1940

Observer Problem

C43233A

Temps. were transposed for several days in May 1940. The data were corrected.

465002 Lake Lynn, WV Jan.-July 1948

Keying Problem

C43240A

The Station ID was changed from 464994 to 465002. (w52550)

465224 Lewisburg, WV 1854-1861

Observer Problem

C7070-73

For many months between 1854-1861, rainfall amounts were written in metres. After researching information about the Metric System, it couldn't be determined whether the conversion that they used was standardized since the the Metric System wasn't standardized in the U.S. until 1866. Therefore, 99999 was keyed in for the precip. Values.

465224 Lewisburg, WV 1910

Keying Problem

C7076A

Snowfall data were keyed incorrectly. The data were corrected.

465353 Logan, WV Oct. 1922 - Nov. 1922

Keying Problem

C43255A

96s were keyed for Oct. 1922. The data were found to be unreliable. Oct. 1922 was deleted from the data set. Also, 99 was keyed in for Nov. 1922. There were no data in this month, so it was removed.

465455 Lost River State Park, WV March 1942

Microfiche Problem C43276A, C43306A

March 1942 was placed on the Mathias, WV fiche (C43306A) when the data was actually for Lost River State Park. The data was moved from C43306A to C43276A and the name and station ID were changed from Mathias (465739) to Lost River State Park (465455).

465455 Lost River State Park, WV May 1943

Keying Problem

C43277A

Precip. was keyed incorrectly for May 1943. The data were corrected.

465563 Madison, WV Feb. 1905

Observer Problem

C43282A

Data for Feb. 1905 were considered unreliable. The data were removed.

465563 Madison, WV Nov. 1916-Apr. 1920

Keying Problem

C43284A-85A

99 was keyed in for several months in this time period. There was no data in these months so they were removed.

465563 Madison, WV Jan. 1945

Observer Problem

C43289A

A few Min. Temps for Jan. 1945 were considered unreliable. The data were removed.

465626 Mannington 1 W, WV 1946-47

Keying Problem

C43292A

The Station ID was keyed as 465621 when it should have been 465626. The data were corrected.

466207 Morgantown, WV 1873

Microfiche/Station History Problem C43343A

There were data for Jan. 1873 in C43342A and C43343A. Jan. 1873 data in C43343A wasn't verified by Station History files to belong to Morgantown, WV. The data were removed from C43343A. Also, there are two stations at this location with data that are located on this fiche. The extra data may need to be investigated further to determine its validity. The extra data had not been keyed.

466343 Myra, WV Mar. 1902-May 1902 Observer Problem C43369A

Data for Mar. 1902-May 1902 were found to be unreliable. The data were removed.

476398 Park Falls, WI Mar. 1948

Keying Problem

C44326A

Snow depth data were keyed incorrectly for Mar. 1948. The data were corrected.

466565 Nuttallburg, WV Nov. 1897-Jan. 1898

Observer Problem

C43398A

Min. Temps. for Nov. and Dec. 1897 were found to be unreliable. Also, Temp. data for Jan. 1898 were unreliable. The data were removed.

466871 Parsons 2 N, WV 1926-Mar. 1939

Keying Problem

C43412A-14A

The Station ID was keyed as 466867 when it should have been 466871. The data were corrected.

466991 Pickens, WV July 1910

Observer Problem

C7115A

Temp. data were found to be either incorrect or unreliable for a few days in July 1910. The data were either corrected or replaced with 9999.

467504 Richwood, WV 1945-1951

Microfiche Problem

C43481A-82A

The Station ID was written and keyed as 467502 when it should have been 467504. The data were corrected.

467614 Southside, WV Jan. 1901

Keying Problem

C43492A

Snowfall data were shifted one day during June 1901. The data were corrected.

467730 Romney, WV Jan. 1912

Keying Problem

C43510A

There was a break in the data due to data being unreliable on Jan.  $15^{\rm th}$ , 1912. The precip/snowfall/snowdepth values were replaced with 99999.

467785 Rowlesburg, WV Dec. 1886, Jan. 1887

Keying Problem

C43519A

Snowdepth data were keyed in the snowfall column. The data were corrected.

467785 Rowlesburg, WV Feb. 1916-Mar. 1926 Keying Problem C43526A-28A

Snowdepth data were keyed in the snowfall column for many months during Feb. 1916-Mar. 1926. The data were corrected.

467920 Sandyville, WV Aug. 1893-Apr. 1894

Observer Problem

C43556A

Max/Min Temps. were 7am/2pm/9pm Temps. Since the 7am/2pm/9pm temps. were written and keyed, Max/Min Temps. were removed.

468384 Spencer, WV July 1896

Observer Problem

C7125A

Temps. were found to be unreliable. The data were removed.

468384 Spencer, WV Dec. 1905

Observer Problem

C7127A

Temps. were found to be unreliable. The data were removed.

468536 Stony River Dam, WV Mar 1922, Apr 1922, Mar 1924, June 1924, Nov 1924,

Mar 1930

Observer Problem

C43595A, C43597A

Temps. were found to be unreliable. The data were removed.

468536 Stony River Dam, WV Feb. 1947

Keying Problem

C43600A

Snowfall data were shifted by the keyer for Feb. 1947. The data were corrected. Also, there was an extra day of snowfall keyed. The datum was removed.

468667 Sutton #1, WV 1945-48

Duplicate Data Problem

C43608A

Data in C43608A was a duplicate data set of C43617A. C43608A was deleted from the Master Fiche List.

468652 Sutton, WV Aug. 1907

Keying Problem

C43609A

Temps. were keyed incorrectly for many days in Aug. 1907. The data were corrected.

468652 Sutton 3SE, WV 1945-49

Keying Problem

C43608A

The WBAN was changed from 468657 to 468652.

468662 Sutton, WV 1917-48

Keying Problem

C43618A-20A

The Station ID was keyed as 468667 when it should have been 468662. The data were corrected.

468819 Thornwood, WV Feb. 1935

Observer Problem

C43631A

Snowdepth data were keyed in the snowfall column. The data were removed due to the snowdepth already being keyed in the correct column.

469309 Washington Dam 19, WV Jan. 1948-July 1948

Keying Problem

C43686A

The Station ID was changed from 469168 to 469309. (w52550)

469436 Weston, WV 1890-94

Keying Problem

C43714A

The WBAN was changed from 469428 to 469436.

469436 Weston, WV Jan. 1903-Apr. 1904

Observer Problem

C43705A

Data for many months during 1903-1904 were found to be unreliable. The data were removed.

### 47 - WISCONSIN

470349 Ashland, WI Jan. 1934

Keying Problem

C8134A

Snowdepth data were keyed incorrectly. The data were corrected.

472173 Dodgeville, WI April 1908

Observer Problem

C43951A

Data for April 1908 were found to be unreliable. The data were removed.

472184 Cashton, WI 1956-69

Keying Problem

C43872A-73A

The Station ID was keyed as 471281 when it should have been 472184. The data were corrected.

473453 Hartford, WI Nov. 1896-May 1897, Dec. 1897, June 1898

Keying Problem

C44045A

Nov. 1896-Apr. 1897, Dec. 1897, June 1898: Temps. were found to be unreliable. The data were removed.

May 1897: Max. Temps. were found to be unreliable. The data were removed.

473471 Hatfield, WI Feb. 1909

Observer Problem

C8166A

Temps. were not discernable for a few days in Feb. 1909. The data were replaced with 9999.

474295 Koepenick, WI Nov. 1900

Observer Problem

C44120A

Max. Temps. were found to be unreliable for Nov.  $1^{\rm st}$ - $21^{\rm st}$ , 1900. The data were removed.

474383 Lac Vieux Desert, WI 1908-19

Keying Problem

C44148A-50A

The Station ID was keyed as 478850 when it should have been 474383. The data were corrected.

474391 Ladysmith, WI Nov. 1903-Jan. 1904, Apr. 1904

Observer Problem

C44151A

Nov. 1903-Dec. 1903: The data for these months were found to be unreliable. The data were removed.

Jan. 1904: The Set Max. Temps. were found to be unreliable. The data were removed.

Apr. 1904: Temps. were found to be unreliable. The data were removed.

475255 Medford, WI Nov. 1941

Observer Problem

C8211A

Range was keyed in the snowfall column. The data were corrected and the snowfall data were added to the data set.

476398 Park Falls, WI Aug. 1910

Observer Problem

C44319A

Min. Temps. for Aug.  $6^{th}$ - $23^{rd}$ , 1910 were unreliable. The data were removed.

476718 Portage, WI 1889

Keying Problem

C8263A

The station ID was keyed as 476764 when it should have been 476718. The data were corrected.

476922 Racine, WI 1925-34

Keying Problem

C8294A-95A

Data for 1925-29 were keyed in C8295A due to the Microfiche being out of Chronological Order. Also, Data for 1930-34 were keyed in C8294A for the same reason. Data for C8294A and C8295A were reversed.

477113 Rhinelander, WI 1910-14

Duplicate Data Problem

C44420A

C44420A contained duplicate data with C44419A. C44420A was removed from the Master Fiche List.

477113 Rhinelander, WI 1940-44

Duplicate Data Problem

C44427A

C44427A contained duplicate data with C44426A. C44427A was removed from the Master Fiche List.

477202 Ripon, WI 1948-50

Keying Problem

C44443A-44A

The Station ID was keyed as 477207 when it should have been 477202. The data were corrected.

479176 White Lake 3WNW, WI Apr. 1993

Keying Problem

C44614A

Apr. 1993 was removed due to lack of data (99).

## 48 - WYOMING

480140 Alta, WY Mar. 1933

Keying Problem

C8330A

Snowdepth data were keyed in the snowfall column. The data were corrected.

480200 Alva, WY 1950-86

Keying Problem

C44655A-62A

The Station ID was keyed as 480206 when it should have been 480200. The data were corrected.

480206 Alva, WY Dec. 1977

Keying Problem

C44660A

Snowfall and snow depth data were keyed one day off for Dec. 1977. The data were corrected.

480655 Big Creek, WY Feb. 1911

Keying Problem

C44697A

Max. Temps. were incorrect for a few days in Feb. 1911. The data were removed.

481175 Buffalo Bill Dam, WY 1920-24

Keying Problem

C8348A

The station ID was keyed as 481165 when it should have been 481175. The data was corrected.

481500 Carbon, WY Nov. 1899

Observer Problem

C44719A

Temps. were transposed for a few days in Nov. 1899. The data were corrected.

481770 Clark, WY May 1941

Observer Problem

C44756A

Min. Temps. for May 1941 were considered unreliable. The data were removed.

482135 Crandell Creek, WY Nov. 1924

Keying Problem

C44761A

Snowfall data were keyed incorrectly for multiple days in Nov. 1924. The data were corrected.

482235 Daniel, WY Jan.-Feb. 1901

Observer Problem

C44771A

Temp. data were considered unreliable for Jan.-Feb. 1901. The data were removed.

482638 Dome Lake, WY Mar. 1908

Observer Problem

C44790A

Snowfall data were keyed written and keyed incorrectly for several days in Mar. 1908. The data were corrected.

483385 Fontenelle, WY Feb.-Mar. 1903

Observer Problem

C44837A

Temp. data were considered unreliable for Feb. and Mar. 1903. The data were removed.

483595 Fountain, NY Feb. 1907

Observer Problem

C44859A

Data for Feb. 1907 were considered to be unreliable. The data were removed.

483595 Fountain, NY Dec. 1910

Observer Problem

C44860A

Snowdepth data were written and keyed in the snowfall column. The snowfall data were keyed since snowdepth data were already written and keyed in its proper column.

483995 Grand Canyon, WY Dec. 1909

Observer Problem

C44882A

Temps. were found to be unreliable for Dec. 1909. The data were removed.

483995 Grand Canyon, WY Feb. 1910, Jan. 1913

Observer Problem

C44883A

Data were found to be unreliable for Feb. 1910 and Jan. 1913. The data were removed.

484022 Granite Springs, WY Dec.-Jan. 1906

Observer Problem

C44888A

Snowfall data for Dec.-Jan. 1906 were written incorrectly. The data were corrected.

484095 Grover, WY Dec. 1916

Observer Problem

C44894A

Data were found to be unreliable for Dec. 1916. The data were removed.

484970 Jireh, WY 1910-1914

Observer Problem

C449567

Temps. for 1910-1914 were for 7am/2pm/9pm instead of Max/Min/Set Max. The data were corrected.

484970 Jireh, WY 1948

Keying Problem

C44959A

Jan. 1948, Mar. 1948 and May 1948 were removed due to illegible data (98).

485055 Kaycee, WY Feb.-Mar. 1901

Observer Problem

C44961A

Temps. were found to be unreliable for Feb. 7th-Mar.  $6^{\text{th}}$ , 1901. The data were removed.

485165 Kimball Ranch, WY Nov. 1899

Observer Problem

C44970A

Temps. were transposed for several days in Nov. 1899. Also, the Range and Set Max Temps were incorrect. The Temp. data were corrected and Range and Set. Max. Temps. were removed.

485345 Lake Yellowstone, WY Sept. 1912

Keying Problem

C8385A

Temps. were transposed for multiple days in Sept. 1912. The data were corrected.

485345 Lake Yellowstone, WY Oct. 1913

Keying Problem

C8385

Rainfall data were shifted for several days in Oct. 1913. The data were corrected.

485345 Lake Yellowstone, WY Apr. 1924

Keying Problem

C8387A

98 was keyed in for Apr. 1924. The obs sheet for Apr. 1924 was placed backwards on the fiche. The data was keyed in for Apr. 1924.

485830 Lusk, WY 1894

Keying Problem

C8398A

98 was keyed at the end of 1894. The line was removed.

486440 Moran, WY 1911-1914

Duplicate Data Problem

C45012B

C45012B was a duplicate data set of C8406A. C45012B was removed

from the Master Fiche List.

486715 Norris Geyser Basin, WY Dec. 1915

Keying Problem

C45022A

Dec. 1915 data were considered to be unreliable. The data were removed from the data set.

487420 Quaking Aspen Creek, WY Dec. 1937

Keying Problem

C45051A

Snowdepth data were keyed in the snowfall column. The data were corrected.

487840 Rock Springs, WY Feb. 1899

Observer Problem

C8432A

Data for Feb. 1899 were found to be unreliable. The data were removed.

487885 Rockypoint, WY Jan. 1947

Observer Problem

C45071A

Max. Temps. for Jan.  $20^{th}-31^{st}$ , 1947 were illegible. 9999's were keyed in for the Max. Temps.

487895 Ross, WY Jan.-July 1948 (w52550)

Keying Problem

C45074A

C45074A in w52550 is a duplicate of C487895 in w52618. C45074A in w52550 was removed from the Master Fiche List.

487990 Saratoga, WY 1910-1914

Duplicate Data Problem

C45085A

C45085A was a duplicate data set of C8438A. C45085A was removed from the Master Fiche List.

488003 Saratoga Near, WY 1910-14

Keying Problem

C8438A

The station ID was keyed as 487990 when it should have been 488003. The data was corrected.

488003 Saratoga Near, WY May 1911

Keying Problem

C8438A

98 was keyed in because the month was illegible. The line was removed.

488163 Sheridan, WY Feb. 1901

Keying Problem

C8441A

Min. Temps. for Feb.  $25^{\rm th}$ - $28^{\rm th}$ , 1901 were keyed incorrectly. The data were corrected.

488209 Shoshoni, WY July 1939

Observer Problem

C45091A

Min. Temps. for July 1939 were considered to be unreliable. The data were removed.

488315 Snake River, WY Sept. 1924

Keying Problem

C45096A

There was a note down the snowfall column in Sept. 1924 that indicated that there were several days where there was snowfall that melted as it fell. However, there is no indication of the days which the snow fell. Snowfall was keyed in as traces for several days. However, it cannot be determined which days had snowfall. Therefore, due to the uncertainty, the traces of snowfall were removed from Sept. 1924.

488530 Spring Hill, WY Apr. 1901

Keying Problem

C45117A

Temperature data were considered unreliable. Also, rainfall and snowfall data were considered unreliable, as well. Temp. data were removed from the data set. Rainfall and snowfall data were replaced with 9999.

488730 Sunrise, WY May 1943

Observer Problem

C45121A

Temps. were transposed for May 1943. The data were corrected.

488780 Superior, WY Dec. 1914

Observer Problem

C45122A

Max. Temps. were found to be unreliable. The data were removed.

489615 Wheatland, WY Jan-Feb. 1899, Feb. 1903

Observer Problem

C8445A-46A

Negative Temps. were miskeyed for Jan.-Feb. 1899. The data were corrected.

### 50 - ALASKA

500125 Akulurak, AK Oct. 1920

Observer Problem

C45192A

Snowfall data for Oct. 1920 were found to be unreliable. The data were replaced with 9999.

500230 Allakaket, AK Dec. 1942

Keying Problem

C45201A

Min. Temps. were keyed incorrectly for a few days in Dec. 1942. The data were corrected.

500452 Attu, AK Feb.-May 1939 Observer Problem C45232A

Temps. and Precip. were found to be unreliable for Feb.-May 1939. The data were removed.

500452 Attu, AK 1940-41

Observer Problem

C45233A

May 1940, Aug. 1940: Temp. data were not used for May 1940-Aug. 1940. The data were removed.

Jan.-Aug. 1941: The data were found to be unreliable. The data were removed.

500546 Barrow, AK 1901-49

Station ID Problem

C45238A-46A

The Station ID was keyed as 507405 when it should have been 500546. The data were corrected.

500546 Barrow, AK 1918-1919

Observer Problem

C45240A

Feb.-Apr. 1918: Temperatures were found to be unreliable for Feb.-Apr. 1918. The data were removed.

May-Aug. 1918: Temperatures and Precip. were found to be unreliable. The data were removed.

Oct. 1918-Jan. 1919: The record for these months were found to be unreliable. The data were removed.

Mar. 1919: Max. Temps. were found to be unreliable. The data were removed.

501230 Candle, AK 1912-17, Jan. 1920

Observer Problem

C45278A-80A

Temps. were written obscurely for multiple days in Feb. and Dec. 1912, Jan. and Feb. 1913, Mar. 1914, Jan.-Feb. 1915, Dec. 1916-Jan. 1917, and Dec. 1917. The data were either corrected or replaced with 9999.

501601 Chernofski Harbor, AK Nov.-Dec. 1936, Nov. 1938-June 1939 Observer Problem

C45295A

Nov.-Dec. 1936, Nov. 1938: Max. Temps. were found to be unreliable. The data were removed.

Dec. 1938, Feb. 1939, Apr. 1939 and June 1939: Temps. were found to be unreliable. The data were removed.

501977 Circle City, AK July-August 1900

Duplicate Data Problem

C45269A

C45269A was a duplicate of C45309A. **C45269A was removed from the Master Fiche List**.

501987 Circle Hot Springs, AK Dec. 1936

Observer Problem

C45310A

Dec. 1936 contained unreliable Temps. and Precip. The data were removed.

502041 Coal Harbor, AK Nov. 1910-Mar. 1911

Observer Problem

C45315A

Temps. were found to be unreliable for Nov. 1910-Mar. 1911. The data were removed.

502147 Cooper Landing, AK 1941-45, Aug. 1946

Station ID Problem

C45322A

The Station ID was keyed as 502149 when it should have been 502147. The data were corrected. 99's were keyed for Aug. 1946. 99's were removed due to incomplete data.

502156 Copper Center, AK Dec. 1906, Dec. 1907, Dec. 1910

Keying Problem

C45317A-18A

A few Max. Temps. were keyed incorrectly in Dec. 1906, Dec. 1907 and Dec. 1910. The data were corrected.

502156 Copper Center, AK Dec. 1914, Jan. 1915

Observer Problem

C45318A-19A

Temps. were found to be unreliable for Dec. 1914 and Jan. 1915. The data were removed.

502156 Copper Center, AK Dec. 1920

Observer Problem

C45320A

Dec. 1920 contained unreliable data. The data were removed.

502457 Dillingham, AK Sept. 1940-1944

Station ID Problem

C45352A

The Station ID was keyed as 502465 when it should have been 502457. The data were corrected.

502607 Eagle, AK Dec. 1905, Feb. 1906

Observer Problem

C45365A

Dec. 1905: Temps. were found to be unreliable for Dec. 1905.

The data were removed.

Feb. 1906: Min. Temps. were found to be unreliable. The data were removed.

502638 Eagle River, AK Dec. 1905, Feb. 1906

Observer Problem

C45385A

Temps. were found to be unreliable for Dec. 1905 and Feb. 1906. The data were removed.

503175 Fort Yukon, AK Dec. 1911

Keying Problem

C45399A

Temps. were keyed incorrectly for a number of days in Dec. 1911. The data were removed.

503226 Gambell, AK 1901-04

Observer Problem

C45408A

Temps. written in the Max. Temp. column are questionable due to the observer crossing out the word "Maximum" and writing "Standard" over it. Also, 1901-02 contains two sets of temperatures in the Max/Min Temp. column, which is difficult to discern the accurate temperature for each column. It is undeterminable as to how reliable the Temps. are for 1901-04, so Temps. were removed from C45408A.

Plus, the observer wrote out the word snow when it had snowed without placing a numerical value. Not to be blamed in any way for the problem, the keyer assumed that it was a trace of snow. However, it is believed that snowfall amounts were greater than a trace for a number of days in 1901-04. The data were replaced with 9999 or 99999 for snowfall and rainfall equivalent, respectively.

503465 Gulkana Intermediate, AK Feb. 1909-Feb. 1910

Keving Problem

C45416A

A few temps. in Feb. 1909 were keyed incorrectly. The data were corrected. Set Max. Temps for Feb. 1909 were unreliable. The data were removed. Also, Mar. 1909-July 1909 and Nov. 1909-Feb. 1910 contained unreliable Temp. data. The data were removed.

503465 Gulkana Intermediate, AK Apr. 1916, Nov.-Dec. 1919

Keying Problem

C45417A

96's were keyed in for dates in Apr. 1916. The data were found to be unreliable. Therefore, Apr. 1916 was removed from the data set. Also, Nov. 1919 contained unreliable Temps., and Dec. 1919 contained unreliable data. The data were removed.

503581 Healy, AK 1920-22

Observer Problem

C45432A

Feb. 1920, May 1921: Temps. were found to be unreliable for these months. The data were removed.

Nov. 1920-Apr. 1921: The record was found to be unreliable for these months. The data were removed.

Jan.-Feb. 1922: 98's were keyed in for the date for these months. The data were found to be unreliable. The data were removed.

503655 Holy Cross, AK Dec. 1910-Jan. 1911

Observer Problem

C45439A

Temps. were transposed for a few days in Dec. 1910-Jan. 1911. The data were corrected.

503765 Hughes, AK Jan. 1943 Keying Problem

C45453A

A few of the Min. Temps. were keyed incorrectly in Jan. 1943 (difficulty of seeing the negative signs, not the fault of keyer). The data were corrected.

503812 Hydaburg, AK Mar. 1930

Observer Problem

C45456A

Temps. were found to be unreliable for Mar. 1930. The data were removed.

503905 Iliamna, AK Nov. 1919-Jan. 1920

Observer Problem

C45461A

Data for Nov. 1919-Jan. 1920 were unreliable. The data were removed.

504155 Kake, AK Oct. 1924

Observer Problem

C45476A

Data for Oct. 1924 were considered to be unreliable. The data were removed.

504342 Kasaan/Salmon River, AK Nov. 1924-May 1926

Duplicate Data Problem

C45486A-87A/C45723A

Duplicate data for Kasaan were found in C45486A-87A (w52361) and C45723A (w52350). **C45723A was removed from the Master Fiche**List.

504555 Kennecott, AK Nov. 1909, Feb. 1910

Keying Problem

C45501A

Temps. were miskeyed for Nov. 1909-Feb. 1910 due to confusion over the observer writing below or above beside each temperature instead of a minus sign for below zero Temps. The data were corrected.

504984 Kodiak, AK Feb. 1920, Feb. 1921

Keying Problem

C45536A

There were two sets of data in C45536A that were labeled Feb. 1920. The first set of data appears to be Feb. 1921 due to it being verified and stamped on Mar. 30, 1921. However, the snowdepth data for Feb. 1921 was keyed in the actual Feb. 1920 data which is on the image that follows. Snowdepth data for Feb. 1920 was corrected.

504984 Kodiak, AK 1920-21

Keying Problem

C45536A

Due to a file in the data set already being named C45536A, C45536A in w52492 was renamed C45536B. Due to duplicate data being discovered for 1920-21, C45536B was removed from the Master Fiche List.

505454 LaTouche, AK Nov. 1923, Dec. 1923 Observer Problem C45552A

Max. Temps. were found to be unreliable for Nov. 1923. The data were replaced with 9999. Also, Dec. 1923 contained questionable Rainfall data. The data were replaced with 99999.

505499 Lincoln Rock Lights, AK Mar. 1949

Keying Problem

C45558A

'99's were keyed for Mar. 1949. '99's were removed due to incomplete data.

505752 McCarty, AK May 1917, Aug. 1917-Dec. 1917

Keying Problem

C45587A

96's were keyed in for dates in May 1917. The data were found to be unreliable. Therefore, May 1917 was removed from the data set. Also, Aug. 1917-Dec. 1917 were found to be unreliable. The data were removed.

506166 Naknek, AK June 1917

Station ID Problem

C45604A

The Station ID was keyed as 504766 when it should have been 506166. The data were corrected.

506309 Nenana Municipal AP, AK Jan. 1917

Keying Problem

C45610A

A few Min. Temps. were miskeyed for Jan. 1917 (due to obscurity of temp. values written, not fault of keyer). The data were corrected.

506656 Nulato, AK Jan. 1940

Keying Problem

C45634A

A few Temps. were miskeyed in Jan. 1940. The data were corrected.

506831 Ophir, AK Jan. 1939

Observer Problem

C45642A

Temps. were transposed for Jan. 1939. The data were corrected.

507486 Portage, AK Feb. 1948

Observer Problem

C45678A

Snowfall data were shifted for a few days in Feb. 1948. The data were corrected.

507669 Port Clarence, AK Oct. 1895

Keying Problem

C45679A

Temp. data were keyed incorrectly for several days in Oct. 1895. The data were corrected.

507891 Rampart, AK Feb. 1901 Observer Problem C45695A

Temps. were transposed for several days in Feb. 1901. The data were corrected.

508114 Saint Michael, AK May 1929

Observer Problem

C45716F

Several of the Max. Temps. for May 1929 were barely discernable, which caused confusion for the keyer as to what the Max. Temp. was. Therefore, the Max. Temps. were corrected.

508239 Savoonga, AK June 1930

Observer Problem

C45725A

A few of the Temps. were transposed in June 1930. The data were corrected.

508525 Skagway, AK Jan. 1905, May 1906

Observer Problem

C45770A

Jan. 1905 contained Transposed Temps. The data were corrected. May 1906 contained Incorrect Temps. The data were corrected, as well.

508745 Stony River, AK Jan. 1949 - Aug. 1949

Keying Problem

C45789A

The Station Number was originally keyed as 005087 when it should have been 508745. The data were corrected.

508855 Sunrise, AK Feb. 1910

Observer Problem

C45799A

Max. Temps. for Feb. 1910 were barely discernable for the keyers to read. There were errors made in the keying of these Max. Temps. (not the keyers fault), but the Temps. were corrected.

508976 Talkeetna, AK Feb.-Mar. 1932

Observer Problem

C45809A

Feb.-Mar. 1932 contained Unreliable Temp. data. The data were removed.

508976 Talkeetna State AP, AK Jan. 1949

Keying Problem

C45812A

Jan. 1949 was originally keyed as Talkeetna 5 W, AK (508970). The data were corrected.

508987 Tanana Crossing, AK Dec. 1905-Feb. 1906, Apr. 1906

Observer Problem

C45824A

Temps. for Dec. 1905-Feb. 1906 and Apr. 1906 were considered unreliable. The data were removed.

509014 Tanana, AK Feb. 1933

Keying Problem

C45820A

Min. Temps. were miskeyed for many days in Feb. 1933. The data were corrected.

509085 Teikhill, AK May-July 1905

Observer Problem

C45828A

Min. Temps. were written with negatives for May-July 1905 when they shouldn't have been. The data were corrected.

509385 Tonsina, AK Feb.-Mar. 1907, May 1917, June 1917

Keying Problem

C45837A-38A

96's were keyed in for dates in Feb.-Mar. 1907, May 1917. The data were found to be unreliable. Therefore, Feb.-Mar. 1907, May 1917 was removed from the data set. Also, 99 was keyed in for June 1917. The data were removed from the data set, as well.

509452 Tunnel, AK July 1923

Observer Problem

C45843A

Temps. were found to be unreliable for July 1923. The data were removed.

509494 Tyonek, AK Dec. 1899

Observer Problem

C45845A

Temps. were transposed for a few days in Dec. 1899. The data were corrected.

509575 Unalaska, AK Jan.-Aug. 1949

Keying Problem

C45851A

The WBAN number for Unalaska, AK was changed from 509564 to 509575.

509782 Whale Island, AK Feb. 1931, Nov. 1935

Observer Problem

C45878A-79A

Snowdepth data were written and keyed in the Snowfall column in Feb. 1931. The data were corrected. Also, Temps. were written incorrectly for a few days in Nov. 1935. The data were corrected.

509941 Yakutat, AK Aug. 1921

Observer Problem

C45904A

Min., Range and Set Max Temps were found to be unreliable. The data were removed.

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#### Common Error

C46086A-91A, C46142A-43A, C46153A-56A, C46188A-90B, C46262A-68A, C46269A-70A, C46290A-91A\* (4/1919-5/1919, 7/1919-2/1920, 1/1922-

4/1923), C46292A, C46293A\* (10/1949-12/1949), C46337A-38A, C46433A-35A, C46436A-39A, C46461A-62A, C46465A-71A, C46501A-07A, C46572A-75A, C46603A-04A, C46606A\* (10/1919-12/1929), C46607A-08A, C46613A\* (12/1946-12/1949), C46636A-41A, C46673A-81A, C46690A, C46821A\* (1/1920), C46822A-24A, C46879A\* (9/1933-12/1934), C46680A-82A, C46886A\* (9/1933-12/1934), C46887A-89A, C46909A-10A, C46913A-14A, C46939A-40A, C47009A, C47035A-36A, C47053A, C47085A\* (8/1945-12/1949), C47088A\* (9/1929-12/1929), C47089A-90A, C47109A-10A, C47166A\* (4/1919-12/1919), C47167A, C47177A, C47180A-81A, C47182A, C47183A\* (1/1920-1/1921), C47187A\* (4/1944, 6/1944-12/1944), C47188A, C47215A-18A, C47221A\* (9/1929-12/1929), C47222A-31A, C47251A-54A, C47282A\* (3/1939, 8/1939-12/1939), C47283A, C47296A-99B, C47302A-03A, C47331A-32A, C47385A-88A, C47393A-97A, C47413A, C47414A\* (3/1933-5/1933, 1934), C47418A, C47420A\* (5/1930-6/1930, 8/1930-12/1949), C47424A, C47433A\* (1914-24), C47435A\* (1919-1/1921), C47439A, C47445A, C47449A

Observer Problem: These files contained months which were monthly and/or weekly rainfall data. The reliability of these data are in question. Therefore, most of these files were removed from the Master Fiche List. Where there was valid, reliable data, the unreliable data were removed from the data set and the Master Fiche List was changed to reflect the changes (Note: those files with some reliable data are reflected with a \* beside them.

510006 Aakukui, HI Mar. 1931, Mar. 1936 Observer Problem C46075A-76A

There were 98 lines keyed in for Mar. 1931 and Mar. 1936. The 98 lines were deleted from the data set.

510033 Ahualoa Homesteads, HI Apr. 1943, Oct. 1943 Observer Problem C46084A

99's were keyed in for Apr. and Oct. 1943. The 99's were removed due to the lack of data.

510119 Aiea Field, HI Aug. 1944-Sept. 1944, July 1948 Observer Problem C46107A-08A

99's were keyed in for Aug. and Sept. 1944. Also, a 98 line was keyed in for July 1948. The lines were removed due to the lack of data.

510134 Alakahi Lower, HI 1919 Microfiche Problem C46105A

The Station ID was keyed as 510119 due to the fiche being named Aiea Field #86. However, The fiche was supposed to be Alakahi Lower (510134). The data were corrected.

510134 Alakahi Lower, HI May 1949 Observer Problem C46114A

There was a 98 line keyed in for May 1949. The 98 line was deleted from the data set.

510137 Alakahi Upper, HI Mar. 1939

Observer Problem

C46119A

There was a 98 line keyed in for Mar. 1939. The 98 line was deleted from the data set.

510456 East Lawai, HI 1918-19

C46146A

Observer Problem

According to Climatological Data Books, Temps. were unofficial for multiple months in 1918-19. The Temps. were removed from the data set.

510456 East Lawai, HI Sept. 1949-Oct. 1949

Observer Problem

C46152A

There were 98 lines keyed in for Sept.-Oct. 1949. The 98 lines were deleted from the data set.

510470 Eleele, HI 1905-49

C46157A-65A

Observer Problem

According to Climatalogical Data Books, Eleele is a station with Private Weather Equipment. Due to this circumstance, Eleele is considered to be an unofficial station. Therefore, C46157A-65A was removed from the Master Fiche List.

510766 Grove Farm, HI Sept. 1907, Apr. 1908

Observer Problem

C46179A

There were 98 lines keyed in for Sept. 1907 and Apr. 1908. The 98 lines were deleted from the data set.

510766 Grove Farm, HI Feb. 1939

Observer Problem

C46185A

There was a 99 line keyed for Feb. 1939. The 99 line was removed from the data set.

510832 Haiku, HI June 1916

Observer Problem

C46196A

There was a 98 line keyed for June 1916. The 98 lines were deleted from the data set.

510832 Haiku, HI 1920-25

Microfiche Problem

C46203A-04A

The Station ID was keyed as 510836 due to the fiche being named Haiku Experiment Station. However, the fiche was supposed to be Haiku (510832). The data were corrected.

510910 Hakalau Mauka, HI 1905-49

C46223A-31A

Observer Problem

According to Climatological Data Books, Hakalau Mauka, HI is a station with Private Weather Equipment. Due to this circumstance, Hakalau Mauka is considered to be an unofficial

station. Therefore, C46223A-31A was removed from the Master Fiche List.

510935 Hulaula, HI Apr. 1926

Observer Problem

C46236A

There was a 99 line keyed for Apr. 1926. The 99 line was removed from the data set.

510992 Haleakali, HI Apr. 1936

Observer Problem

C46243A

There was a 98 line keyed for Apr. 1936. The 98 lines were deleted from the data set.

510999 Haleakala Ranch, HI Sept. 1909, Aug. 1911, 1945-47

Observer Problem

C46248A-49A, C46256A

There were 99 lines keyed for Sept. 1909 and Mar. 1947. Also, there were 98 lines were keyed for Aug. 1911, Nov. 1945, Sept. 1946 and Apr. 1947. The 98 and 99 lines were removed from the data set.

511100 Hamoa, HI Sept. 1945

Observer Problem

C46274A

A 99 line was keyed for Sept. 1945. The 99 line was removed from the data set due to the lack of data.

511122 Hana, HI Aug. 1916

Observer Problem

C46277A

A 99 line was keyed for Aug. 1916. The 99 line was removed from the data set due to the lack of data.

511211 Hana Mauka, HI Aug. 1945

Observer Problem

C46285A

A 99 line was keyed for Aug. 1945. The 99 line was removed from the data set due to the lack of data.

511339 Hawi, HI 1905-34

C46300A-02A, C46305A

Observer Problem

According to Climatological Data Books, Temps. were unofficial for Hawi, HI. The temps. were removed from the data sets.

511384 Helemano Intake, HI 1945-47

Observer Problem

C46315A

98 lines were keyed in for June 1945, Oct. 1946, Feb. 1947 and Dec. 1947. The lines were removed from the data set. Also, a 99 line was removed from Nov. 1947. The line was removed, as well.

511484 Hilo, HI Jan. 1920

C46330A

Observer Problem

Snowfall data were found to be unreliable for Jan. 1920. The data were removed from the data set.

511484 Hilo, HI Oct. 1935

Observer Problem

C46333A

A 98 line was keyed for Oct. 1935. The line was removed from the data set.

511527 Hoaeae Upper, HI June 1917, Mar. 1945, Feb. 1948

Observer Problem

C46343A, C46347A, C46349A

A 98 line was keyed for June 1917 and Nov. 1937. The lines were removed from the data set. Also, a 99 line was removed from Mar. 1945 and Feb. 1948 due to the lack of data.

511527 Hoaehe Upper, HI 1915-49

C46343A-49A

Observer Problem

According to Climatological Data Books, Temps. were unofficial for Hoaehe Upper, HI for 1915-49. The temps. were removed from the data set.

511593 Homestead, HI May 1915, Apr. 1917

Observer Problem

C46361A

98 lines were keyed for May 1915 and April 1917. The 98 lines were removed from the data set.

511701 Honohina, HI Nov. 1906 and Nov. 1908

Observer Problem

C46374A

98 lines were keyed for Nov. 1906 and Nov. 1908. The 98 lines were removed from the data set.

511701 Honohina, HI July 1941

Observer Problem

C46381A

A 99 line was keyed for July 1941. The 99 line was removed from the data set due to the lack of data.

511850 Honokaa Mauka, HI Jan. 1905, June 1939

Observer Problem

C46383A, C46389A

A 98 line was keyed for Jan. 1905. The 98 line was removed from the data set. Also, a 99 line was keyed for June 1939. The 99 was removed from the data set due to the lack of data.

511856 Honokaa Town 215, HI Jan. 1947

Observer Problem

C46397A

A 99 line was keyed in for Jan. 1947. The 99 line was removed due to a lack of data.

511864 Honokane, HI Oct. 1926

Observer Problem

C46402A

A 98 line was keyed in for Oct. 1926. The 98 line was removed due to a lack of data.

511864 Honokane, HI Apr. 1939

Observer Problem

C46404A

A 99 line was keyed in for Apr. 1939. The 99 line was removed due to a lack of data.

511914 Honolua Field 49 494 Apr. 1914

Observer Problem

C46417A

A 98 line was keyed in for Apr. 1914. The 98 line was removed due to a lack of data.

511930 Honomanu, HI Sept. 1933

Observer Problem

C46429A

A 98 line was keyed in for Sept. 1933. The 98 line was removed due to a lack of data.

512146 H S P A Experiment Station, HI Mar. 1905, Mar. 1906

Observer Problem

C46474A

98 lines were keyed for Mar. 1905 and Mar. 1906. The 98 lines were removed due to a lack of data.

512156 Huehue, HI Oct. 1910

C46477A

Observer Problem

Temps. were found to be unreliable for Huehue, HI in Oct. 1910. The Temps. were removed from the data set.

512161 Hukipo, HI Jan. 1942

C46485A

Observer Problem

According to Climatological Data Books, Temps. were unofficial for Jan. 1942. The Temps. were removed from the data set.

512225 Insane Asylum, HI Dec. 1926

Observer Problem

C46493A

A 98 line was keyed for Dec. 1926. The 98 line was removed due to a lack of data.

512225 Insane Asylum, HI July 1926

C46493A

Observer Problem

Temp. data for July 1926 were found to be unreliable. The Temps. were removed from the data set.

512227 Intake Wainiha 1086, HI Oct. 1939

Observer Problem

C46498A

A 98 line was keyed for Oct. 1939. The 98 line was removed due to a lack of data.

512317 Kannapali, HI Oct. 1929

Observer Problem

C46512A

A 98 line was keyed in for Oct. 1929. The 98 line was removed due to a lack of data.

512327 Kaawaloa, HI Jan. 1947

Observer Problem

C46518A

A 98 line was keyed in for Jan. 1947. The 98 line was removed due to a lack of data.

512398 Kaeleku, HI June 1940, Aug. 1945

Observer Problem

C46522A-23A

A 98 line was keyed for June 1940. Also, A 99 line was keyed for Aug. 1945. The lines were removed due to a lack of data.

512462 Kahana, HI 1917-18

C46528A

Observer Problem

According to Climatological Data Books, as well as looking at the fiche for Kahana, HI, Temps. were unreliable or unofficial for Feb. 1917-Nov. 1918. The Temps. were removed from the data set.

512572 Kahului, HI 1905-21

C46552A-55A

Observer Problem

According to Climatological Data Books, Temps. for 1905-21 were unofficial. The temps. were removed from the data set.

512580 Kahuku Pump 2 907, HI Oct. 1945, June 1948

Observer Problem

C46551A

98 lines were keyed in for Oct. 1945 and June 1948. The 98 lines were removed due to the lack of data.

512685 Kailua Mauka, HI 1925-29

C46571A

Observer Problem

Rainfall totals were combined for multiple months during 1925-29. 99's were keyed for most of these. Due to lack of reliable data, C46571A was removed from the Master Fiche List.

512725 Kaimuki 715, HI Jan. 1947

C46581A

Observer Problem

A 98 line was keyed for Jan. 1947. The 98 line was removed due to a lack of data.

512880 Kalae, HI 1935-44

C46589A-90A

Observer Problem

According to Climatological Data Books, Temps. for 1935-44 were unofficial. The temps. were removed from the data set.

512880 Kalae, HI Mar.-May 1946 C46591A Observer Problem

99 lines were keyed for Mar. 1946-May 1946. The 99 lines were removed due to a lack of data.

512956 Kalihi Uka, HI Jan. 1905-Apr. 1907 (w52604)

Keying Problem

C46614E

The COOP ID was changed from 512960 to 512956.

512974 Kilihiwai, HI 1919-23

C46615A-16A

Observer Problem

 ${\tt C46615A-16A}$  were removed from the Master Fiche List due to unreliable data.

512983 Kaliula, HI July 1924

C46622A

Observer Problem

A 98 line was keyed for July 1924. The 98 line was removed due to lack of data.

513099 Kanalohuluhulu, HI Apr. 1941

Observer Problem

C46644A

A 98 line was keyed for Apr. 1941. The line was removed due to a lack of data.

513117 Kaneohe 838.1, HI Aug. 1909

C46649A

Observer Problem

A 99 line was keyed for Aug. 1909. The 99 line was removed due to a lack of data.

513268 Kapalama, HI Nov. 1947

C46672A

Observer Problem

A 99 line was keyed for Nov. 1947. The 99 line was removed due to a lack of data.

513423 Kau, HI Mar. 1908

C46689A

Observer Problem

A 98 line was keyed for Mar. 1908. The 98 line was removed due to a lack of data.

513455 Kaueleau #2, HI July 1917-Nov. 1917

C46695A

Observer Problem

99 lines were keyed for July 1917-Nov. 1917. The 99 lines were removed due to a lack of data.

513510 Kaumana 88.1, HI Aug. 1925

C46701A

Observer Problem

A 99 line was keyed for Aug. 1925. The 99 line was removed due to a lack of data.

513754 Kawailoa, HI Feb. 1927

C46722A

Observer Problem

A 98 line was keyed for Feb. 1927. The 98 line was removed due to a lack of data.

513770 Kawainui Lower 193, HI May 1937

C46731A

Observer Problem

A 98 line was keyed for May 1937. The 98 line was removed due to a lack of data.

513775 Kawainui Upper, HI Sept. 1924

C46735A

Observer Problem

A 98 line was keyed for Sept. 1924. The 98 line was removed due to a lack of data.

513980 Kealakekua 2 28.7, HI Aug. 1924

C46757A

Observer Problem

A 98 line was keyed for Aug. 1924. The 98 line was removed due to a lack of data.

513982 Kealia 1112, HI Aug. 1926

Observer Problem

C46766A

A 98 line was keyed for Aug. 1926. The 98 line was removed due to a lack of data.

513982 Kealia, HI 1905-49

C46762A-70A

Observer Problem

According to Climatological Data Books, Temps. for 1905-49 were unofficial. The Temps. were removed from the data set.

514091 Keanae 346, HI June 1905 and Oct. 1908

Observer Problem

C46771A

A 99 line was keyed for June 1905 and Oct. 1908. The 99 line was removed due to a lack of data.

514272 Kekaha 944, HI Dec. 1928

Observer Problem

C46795A

A 99 line was keyed for Dec. 1928. The 99 line was removed due to a lack of data.

514561 Kilauea, HI Jan. 1905

Observer Problem

C46807A

A 98 line was keyed for Jan. 1905. The 98 line was removed due to a lack of data.

514563 Kilauea Camp, HI Nov. 1936

Observer Problem

C46817A

A 98 line was keyed for Nov. 1936. The 98 line was removed due to a lack of data.

514615 Kilohana (Lihue), HI May 1907, Oct. and Dec. 1909, Aug. 1914, Observer Problem

C46818A-19A, C46821A-22A

98 lines were keyed for May 1907, Oct. 1909, and Aug. 1914. Also, 99 lines were keyed for Dec. 1909. The lines were removed due to a lack of data for the corresponding months.

514617 Kinau Street, HI Aug. 1924

Observer Problem

C46828A

A 98 line was keyed for Aug. 1924. The 98 line was removed due to the lack of data.

514620 Kiolakaa 7, HI Sept. 1939

Observer Problem

C46835A

A 98 line was keyed for Sept. 1939. The 98 line was removed due to a lack of data.

514670 Kohala 179.1, HI Mar. 1909

Observer Problem

C46855A

A 98 line was keyed for Mar. 1909. The 98 line was removed due to a lack of data.

514670 Kohala Mills, HI Nov.-Dec. 1935

C46861A

Observer Problem

Temps. for Nov.-Dec. 1935 were found to be unreliable. The Temps. were removed from the data set.

514680 Kohala Mission 175.1, HI Nov. 1918, Oct. 1919

Observer Problem

C46868A

98 lines were keyed for Nov. 1918 and Oct. 1919. The 99 lines were removed due to a lack of data.

514680 Kohala Mission 175.1, HI Dec. 1945

Observer Problem

C46874A

A 99 line was keyed for Dec. 1945. The 98 line was removed due to a lack of data.

514685 Koiawe Lower 196, HI Nov. 1920, Sept. 1949

Observer Problem

C46877A

99 lines were keyed for Nov. 1920. The 99 lines were removed due to a lack of data.

514750 Koloa, HI Aug. 1946

Observer Problem

C46904A

A 98 line was keyed for Aug. 1946. The 98 line was removed due to a lack of data.

514763 Kona Experimental Station, HI Feb. 1938

Observer Problem

C46912A

A 98 line was keyed for Feb. 1938. The 98 line was removed due to a lack of data.

514771 Kopiluila, HI Nov. 1910

Observer Problem

C46923A

A 98 line was keyed for Nov. 1910. The 98 line was removed due to a lack of data.

514826 Kualoa, HI May 1940

Observer Problem

C46938A

A 98 line was keyed for May 1940. The 98 line was removed due to a lack of data.

514800 Kuhiwa Camp, HI 1945-49

C46941A

Observer Problem

Rainfall totals were combined for multiple months during 1945-49. 99's were keyed for most of these. Due to lack of reliable data, C46941A was removed from the Master Fiche List.

514928/514938 Kukuihaele Mill, HI 1910-1944

Microfiche Problem

C46964A-65A

It was discovered that the fiche for Kukuihaele H.I.C. and Kukuihaele Hill were mislabeled. Here are the findings and corrections that were made:

	Before	After
C46964A	1905-09 (514928)	Same as before
C46965A	1910-14 (514928)	1910-14 from C46973A
		Changed Station ID to 514928
C46966A	1915-19 (514928)	1915-19 from C46974A
		Changed Station ID to 514928
C46967A	1920-24 (514928)	1920-24 from C46975A
		Changed Station ID to 514928
C46968A	1925-29 (514928)	1925-29 from C46976A
		Changed Station ID to 514928
C46969A	1930-34 (514928)	Jan. 1930 stays the same
		Feb. 1930-1934 from C46977A
		Changed Station ID for Feb.
		1930-1934 to 514928
C46970A	1935-39 (514928)	1935-39 from C46978A
		Changed Station ID to 514928
C46971A	1940-44 (514928)	1940-44 from C46979A
		Changed Station ID to 514928
C46972A	1945-49 (514928)	Same as before
C46973A	1910-14 (514938)	1910-14 from C46965A
		Changed Station ID to 514938
C46974A	1915-19 (514938)	1915-19 from C46966A
		Changed Station ID to 514938

C46975A	1920-24 (514938)	1920-24 from C46967A
		Changed Station ID to 514938
C46976A	1925-29 (514938)	1925-29 from C46968A
		Changed Station ID to 514938
C46977A	1930-34 (514938)	Jan. 1930 stays the same
		Feb. 1930-34 from C46969A
		Changed Station ID to 514938
C46978A	1935-39 (514938)	1935-39 from C46970A
		Changed Station ID to 514938
C46979A	1940-44 (514938)	1940-44 from C46971A
		Changed Station ID to 514938
C46980A	1945-49 (514938)	Same as before

514950 Kukuiula 935, HI Jan. 1919

C46983A

Observer Problem

A 98 line was keyed for Jan. 1919. The 98 line was removed due to the lack of data.

514950 Kukuiula Stable, HI 1910-19

C46982A-83A

Observer Problem

According to Climatological Data Books, Temps. for 1910-19 were unofficial. The Temps. were removed from the data set.

515006 Kula Sanatorium, HI Aug-Dec. 1932, July 1933

C47002A

Observer Problem

According to Climatological Data Books, Data for Aug.-Sept. 1932, Nov.-Dec. 1932 and July 1933 were unofficial. Also, Temps. for Oct. 1932 were found to be unreliable. The data were removed from the data set.

515006 Kula Hospital 267, HI June 1942

C47004A

Observer Problem

A 98 line was keyed for June 1942. The 98 line was removed due to the lack of data.

515016 Kulani Cone 81, HI Nov. 1948

C47008A

Observer Problem

A 98 line was keyed for Nov. 1948. The 98 line was removed due to the lack of data.

515036 Kunia Camp, HI Aug. 1935

C47020A

Observer Problem

A 99 line was keyed for Aug. 1935. The 99 line was removed due to the lack of data.

515404 Launiupoko Intake 376, HI Feb. 1920

C47038A

Observer Problem

A 99 line was keyed for Feb. 1920. The 99 line was removed due to the lack of data.

515532 Lehua Makanoi, HI 1919-31

C47053A-56A

Observer Problem

Rainfall totals were combined for periods of 2 or more months for many months during 1919-1931. 99's were keyed for most of these. The 99's were removed from C47053A since there were two months where valid data was written. However, C47054A-56A were removed from the Master Fiche List.

515575 Lihue 1020, HI Oct. 1914, July 1928

C47059A, C47062A

Observer Problem

98 lines were keyed for Oct. 1914 and July 1928. The 98 lines were removed due to the lack of data.

515665 Lupi Upper 442, HI June 1928, June 1939

C47081A, C47083A

Observer Problem

98 lines were keyed for June 1928 and June 1939. The 98 lines were removed due to a lack of data.

515721 Mahukona 159, HI Mar. 1939 and June 1939

C47106A

Observer Problem

98 lines were keyed for Mar. 1939 and June 1939. The 98 lines were removed due to a lack of data.

515792 Makapala Nursery 181, HI Sept. 1945

C47117A

Observer Problem

A 98 line was keyed for Sept. 1945. The 98 line was removed due to a lack of data.

515800 Makapuu Pt #724, HI July 1912

C47119A

Observer Problem

A 98 line was keyed for July 1912. The 98 line was removed due to a lack of data.

515864 Makaweli 965, HI July 1933

C47137A

Observer Problem

A 98 line was keyed for July 1933. The 98 line was removed due to a lack of data.

515864 Makaweli, HI June 1938

C47138A

Observer Problem

According to Climatological Data Books, Temps. for June 1938 were unofficial. The Temps. were removed from the data set.

516082 Mana 1026, HI Aug 1907

C47143A

Observer Problem

A 98 line was keyed for Aug. 1907. The 98 line was removed due to a lack of data.

516122 Manoa 712.1, HI June 1932 and Apr. 1933 C47158A

Observer Problem

A 98 line was keyed for June 1932 and Apr. 1933. The 98 lines were removed due to a lack of data.

516138 Mapulehu, HI July 1925, June 1939 and July 1947 C47172A, C47174A, C47176A

Observer Problem

99 lines were keyed for July 1925 and July 1947. The 99 lines were removed due to a lack of data. Also, June 1939 contained a 98 line. The 98 line was removed, as well, due to lack of data.

516228 Maunawili Ranch, HI Nov. 1912

C47191A

Observer Problem

A 98 line was keyed for Nov. 1912. The 98 line was removed due to a lack of data.

516395 Moanalua 770, HI Mar. 1909

C47205A

Observer Problem

A 98 line was keyed for Mar. 1909. The 98 line was removed due to a lack of data.

516395 Moanalua 770, HI Jan. 1923

C47208A

Observer Problem

A 99 line was keyed for Jan. 1923. The 99 line was removed due to a lack of data.

516521 Mokupea, HI Oct. 1929, Dec. 1929 (w52604)

Keying Problem

C47221A

99 was keyed for Oct. and Dec. 1929. The 99's were removed.

516537 Molokoa Kukaua Lihue, HI 1905-49

C47245A-50A

Observer Problem

The Station ID was keyed as 514937 when it should have been 516537. The Station ID was corrected.

516588 Naalehu 14, HI June 1910, July 1918, Mar. 1942

C47259A-60A, C47265A

Observer Problem

99 lines were keyed for June 1910 and July 1918. Also, a 98 line was keyed for Mar. 1942. The lines were removed due to the lack of data.

516591 Nahiku, HI Aug.-Sept. 1912, Nov. 1912

C47268A

Observer Problem

Min. Temps. for Aug.-Sept. 1912 and Nov. 1912 were found to be unreliable. The Min. temps. were removed from the data set.

516591 Nahiku, HI Aug. 1915 and Jan. 1917

C47269A

Observer Problem

98 lines were keyed for Aug. 1915 and Jan. 1917. The 98 lines were removed due to a lack of data.

516697 Napoopoo 28, HI Feb. 1923

C47274A

Observer Problem

A 98 line was keyed for Feb. 1923. The 98 line was removed due to a lack of data.

516806 Niulii 179, HI Sept. 1910

C47286A

Observer Problem

A 98 line was keyed for Sept. 1910. The 98 line was removed due to a lack of data.

517023 Olaa #92, HI July 1910, Aug.-Sept. 1914

C47311A

Observer Problem

A 99 line was keyed for July 1910. 98 lines were keyed for Aug.-Sept. 1914. The 98 and 99 lines were removed due to a lack of data.

517026 Olaa, HI Apr. 1919-Dec. 1919

C47321A

Observer Problem

According to Climatological Data Books, Temps. for Apr. 1919-Dec. 1919 were unofficial. The Temps. were removed from the data set.

517194 Paakea 350, HI May 1938

C47340A

Observer Problem

A 99 line was keyed for May 1938. The 99 line was removed due to a lack of data.

517204 Paauhau 217, HI Aug. 1908, Aug. 1910 and Apr. 1929

C47343A-44A, C47347A

Observer Problem

98 lines were keyed for Aug. 1908 and Aug. 1910. A 99 line was also keyed for Apr. 1929. The lines were removed due to a lack of data.

517204 Paauhau, HI 1919-24

C47345A-46A

Observer Problem

According to Climatological Data Books, Temps. for 1919-24 were unofficial. The Temp. data were removed from the data set.

517315 Paauilo Rock Crusher, HI Aug.-Sept. 1917

C47361A

Observer Problem

99 lines were keyed for Aug.-Sept. 1917. The lines were removed due to a lack of data.

517421 Pahala 21, HI Dec. 1911 C47365A Observer Problem

A 98 line was keyed for Dec. 1911. The line was removed due to a lack of data.

517457 Puhoa, HI July 1910-Dec. 1919

C47374A-75A

Observer Problem

According to Climatological Data Books, Temps. for July 1910-Dec. 1919 were unofficial. The Temp. data were removed from the data set.

517711 Papaikou 144.1, HI Sept. 1932, Oct. 1942

C47407A, C47409A

Observer Problem

A 99 line was keyed for Sept. 1932. A 98 line was keyed for Oct. 1942, as well. The lines were removed due to a lack of data.

518336 Puohokamoa, HI Jan. 1929, Mar. 1929

C47420A

Observer Problem

96's were keyed for the dates in Jan. 1929 and Mar. 1929. The data were found to be unreliable, so Jan. 1929 and Mar. 1929 were removed from the data set.

518340 Pupukea Farm, HI 1906-24

C47421A

Keying Problem

The Station ID was keyed as 518345 when it should have been 518340. The data were corrected.

518340 Pupukea Farm, HI May 1918 and Mar. 1920

C47421A

Keying Problem

99 lines were keyed for May 1918 and Mar. 1920. The lines were removed due to a lack of data.

518734 Tantalus 714, HI Sept.-Oct. 1945, Nov. 1946

C47430A

Observer Problem

99 lines were keyed for Sept.-Oct. 1945 and Nov. 1946. The lines were removed due to a lack of data.

518744 Ukulele 333, HI Mar.-Apr. 1917, Apr. 1924 (w52604)

Keying Problem

C1A

99 was keyed for Mar.-Apr. 1917 and Apr. 1924. The '99's were removed.

518805 U.S. Magnetic Observatory, HI 1905-25

C47431A-31D

Keying Problem

The Station ID was keyed as 518744 when it should have been 518805. The data were corrected.

518808 U.S. Naval Station, HI 1905-25

C47432A

Keying Problem

The Station ID was keyed as 518750 when it should have been 518808. The data were corrected.

518808 U.S. Naval Station, HI Aug. 1918, Dec. 1918 C47432A

Observer Problem

99 lines were keyed for Aug. 1918 and Dec. 1918. The lines were removed due to a lack of data.

518744 Ukulele, HI 1905-24

C47433A

Keying Problem

Ukulele, HI was keyed with the Station ID 518780 when it should have been 518744. The data were corrected.

518750 Ukumehame, HI 1942-49

C47434A

Keying Problem

The Station ID was keyed as 518805 when it should have been 518750. The data were corrected.

518780 Umikoa 118, HI Jan. 1919

C47435A

Keying Problem

The Station ID was keyed as 518808 when it should have been 518780. The data were corrected.

519014 Waiakea 88, HI Oct. 1948

C47443A

Observer Problem

A 99 line was keyed for Oct. 1948. The line was removed due to a lack of data.

519253 Waiawa, HI Jan. 1934

C47450E

Observer Problem

According to Climatological Data Books, Min. Temps. for Jan. 1934 were found to be unreliable. The Min. Temp. data were removed from the data set.

519376 Waikapu 390, HI June 1924, Aug. 1924, May 1925 and June 1927 C47454A

Observer Problem

99 lines were keyed for multiple months between 1924 and 1927. The lines were removed due to a lack of data.

519593 Waimea, HI 1915-34

C47456A-56B

Keying Problem

The Station ID was keyed as 519550 when it should have been 519593. The data were corrected.

519593 Waimea, HI Jan. 1932-May 1932, Feb. 1933

C47456B

Observer Problem

Temps. for Jan. 1932-May 1932 were unreliable. Also, according to Climatological Data Books, Temps. for Feb. 1933 were unofficial. The temps. were removed from the data set.

519955 West Lawai, HI 1911-30 C47459A-B

Observer Problem

According to Climatological Data Books, West Lawai is not an official station due to it having Private Weather Instruments to take Weather Observations. Therefore, C47459A-B were removed from the Master Fiche List.

## 66 - PUERTO RICO

665120 La Mina El Yungue, Jan. 1935, Aug. 1938 (w52604)

Keying Problem

C47464A

Jan. 1936 was originally labeled as Jan. 1935. Also, Aug. 1938 was labeled as May 1938. The data were corrected.

665120 La Mina El Yunque, PR June-July 1945, Sept. 1945 and Nov.1945 (w52604)

Keying Problem

C47464A

'99' was keyed for June-July 1945, Sept. 1945 and Nov. 1945. The '99's were removed.

667292 Playa De Ponce, PR 1898-49

Microfiche Problem

C47466A-F

The data for Playa De Ponce were placed in nonchronological order. The following changes were made to the data:

C47466A remains the same with no changes (1898-1909)

C47466B renamed C47466C (1916-1925)

C47466C renamed C47466E (1935-1941)

C47466D renamed C47466F (1942-1949)

C47466E renamed C47466D (1926-1934)

C47466F renamed C47466B (1910-1915)

# 67 - VIRGIN ISLANDS

No notes.